makita®

2025/26

ACCESSORIES CATALOGUE

Safety

- Wear Eye Protection
- Wear Ear Protection
- Wear A Mask
- Wear Protective Gloves
- Wear Protective Shoes
- Read The Instruction Manuals
- Remove Plug From Socket

Materials

Masonry

- Reinforced concrete
- Concrete
- Aerated concrete
- Concrete block
- Brick
- Plaster mortar
- Soft brick
- Stone
- Limestone
- Marble
- Grantite

Wood

- Wood
- Wood with nails
- Laminate board
- Plywood
- Chipboard
- MDF

Metal

- Metal
- Sheet metal
- Metal stud
- Non-ferrous metals
- Aluminum
- Stainless steel
- Cast iron

Other Materials

- Glass fibre reinforced plastic, epoxy
- Glass
- Plastic
- Ceramic tiles
- Soft Tile
- Fiber cement board
- Removing paint
- Removing paint from metal or polishing.
- Plaster board
- Epoxy
- Asphalt
- Insulation
- Carpet
- Silicon

Drilling (Wood/Metal) 20
Drilling (Masonry) 41
Fastening 58
Drill and Screw Bit Sets 67
Cutting 69
Jigsaw / Reciprosawing 82
Brushing 93
Bonded Abrasive 95
Coated Abrasive 103
Multi Tool 113
Diamond 123
Planing / Routering 136
OPE 142
Cleaning / Vacuum System 162
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Blue Collection 223

System Charts

Screwing/Drilling

Drill
Angle Drill
Driver Drill

Hammer Driver Drill
Hammer Drill

Diamond Core Hammer Drill

Drywall Screwdriver
Screwdriver

Impact Driver

4 Mode Impact Driver

Impact Wrench

Auto Feed Screwdriver

Fastening P.58

Screw bit
Socket bit

Drilling (Wood/Metal) P.20

Drill bit

Step drill bit & Countersink bit

Hole saw

Brushing P.94

Nylon brush & Wire brush

Drilling (Masonry) P.42

Masonry bit with straight shank
(Tungsten carbide-tipped bit)

Diamond P.135

Diamond core bit
(Dry type) (For Model 8406, 8406C)

Fastening P.61

Screw bit
Socket bit

Drilling (Wood/Metal) P.24

Drill bit with 1/4"Hex shank

Drilling (Masonry) P.43

Masonry Bit with 1/4"Hex shank

Fastening P.65

Socket

Extension bar

Universal joint

Screw bit
Socket bit

Bit adapter assembly

Fastening P.61

Screw bit

Stirring

Power Mixer

Miscellaneous P.186

Mixing blade

Hammer drilling/Chiselling

Combination Hammer (3 Mode)

Rotary Hammer (2 Mode SDS PLUS Model)

Rotary Hammer (SDS Max Model)

Demolition Hammer

Power Scraper

Electric Breaker

Drilling (Wood/Metal) P.20

Drill bit

Step drill bit & Countersink bit

Hole saw

Diamond P.135

Diamond core bit (Dry type)

Drilling (Masonry) P.51-57

Tungsten carbide-tipped bit

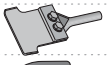
Bull point

Cold chisel

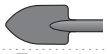
Grooving chisel

Scaling chisel

Scraper assembly 100
(SDS-PLUS only)



Clay spade



Bushing tool

Rammer

Ground rod adapter

Cutting

Cutter

Angle Cutter

Portable Cut-off

Metal Cutter

Aluminum Groove Cutter

Portable Band Saw

Diamond P.126

Diamond wheel

Bonded Abrasive P.95

Cut-off wheel

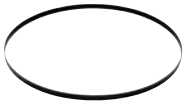
Cutting P.69

Carbide-tipped saw blade for Metal

Grooving TCT Saw Blade

Jigsaw / Reciprosawing P.92

Band saw blade



System Charts

Grinding/Sanding/Polishing

Angle Grinder

Bonded Abrasive P.98

Grinding wheel

Flexible grinding wheel

Cut-off wheel

Thin Cut-off wheel

Coated Abrasive P.106

Flap Disc

Fiber sanding disc

Brushing P.94

Wire brush

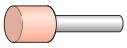
Diamond P.126

Diamond wheels

Die Grinder

Bonded Abrasive P.102

Wheel point



Tungsten carbide burrs

Disc Sander

Belt Sander

Finishing Sander

Random Orbit Sander

Coated Abrasive P.103

Fiber sanding disc

Abrasive belt

Abrasive paper

Abrasive disc

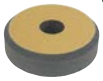
Polisher

Stone Polisher

Brushing P.111

Wool bonnet

Sponge pad



Wool pad

100mm Diamond polishing pad

Wheel Sander

Brushing P.94

Wheel

Bench Grinder
Straight Grinder

Bonded Abrasive P.98

Grinding wheel

Multifunction

Multi Tool

Multi Tool P.113

Multi Tool Accessories

Sawing

Slide Compound Miter Saw
Circular Saw
Table Saw

Cutting P.69

Saw blade

Jig saw

Reciprosaw

Jigsaw / Reciprosawing P.82

Jig saw blade

Reciprosaw blade

Band saw

Band saw blade

Milling/Planing

Planer

Planing / Routering P.137

Planer blade

Mini planer blade

Trimmer
Router

Router bit

Concrete Planer

Diamond P.134

Offset diamond wheel

Outdoor Power Equipment

P.142

Brushcutter blades

Chain blade

Shear blade

Nozzle

Nylon cutting head

Miscellaneous

Hand Tool , Pouches & Holders P.180

Pneumatic Tool P.185

Nails

Staple

Ideal for Cordless Tool Accessories

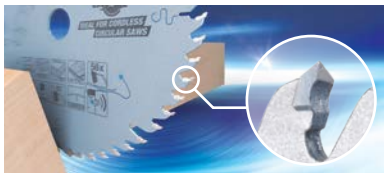
What is Ideal for DC tool Accessories ?

Provides the greatest performance on DC tools!
Higher speed, more work amount on a single full battery charge and a nice sense of use.* Here are the parties which give you the greatest performance on your MAKITA DC tools. You can find recommended accessories for DC tools with DC tool icons with an emphasized battery symbol. Try and see MAKITA's leading-edge technology.

*Features may vary by item.

TCT saw blade EFFICUT series

EFFICUT

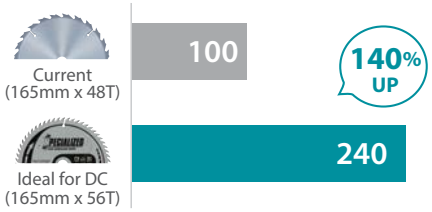


Efficient Sharp Tip's Top Angle

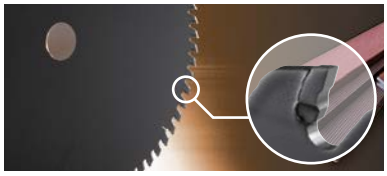
Efficient Curved Tip's Body

Efficient Slimmed Bottom

The amount of cutting per 1 charge



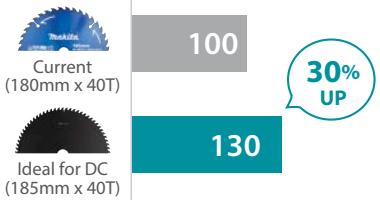
EFFICUT Composite decking



Efficient Curved Tip's Body

Efficient Slimmed Bottom

The amount of cutting per 1 charge

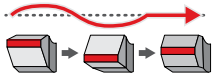


EFFICUT Metal

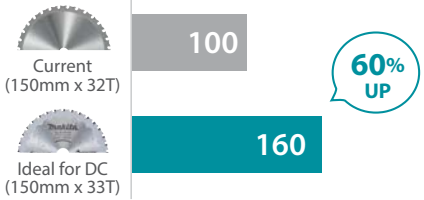
Strong and least chipping

Release swarf smoothly

Superior in straight cutting



The amount of cutting per 1 charge

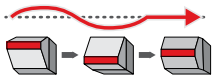


EFFICUT Aluminum

Strong and least chipping

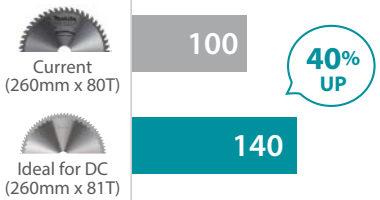
Reduce cutting resistance

Superior in straight cutting



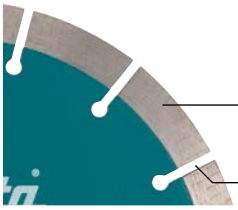
Release swarf smoothly

The amount of cutting per 1 charge



Diamond wheel for concrete

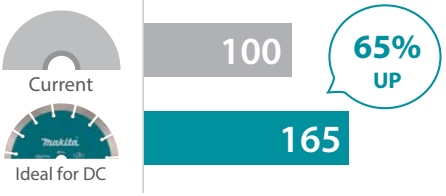
Specialized for 9inch DC Power Cutter



To reduce the cutting load, diamond grain size is designed small.

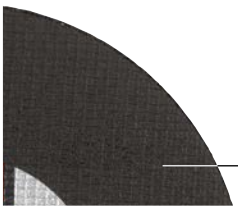
The narrower slits reduce dragging work pieces.

The amount of cutting per 1 charge



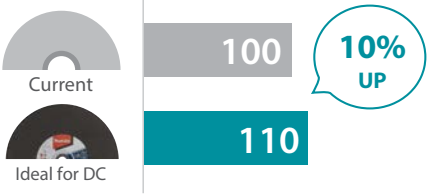
Cut-off wheel for Power cutter/ Metal / Ideal for Cordless Power cutter

Specialized for 14inch DC Power Cutter



Ideal blend of abrasive grain and bond for Cordless power cutter.

The amount of cutting per 1 charge

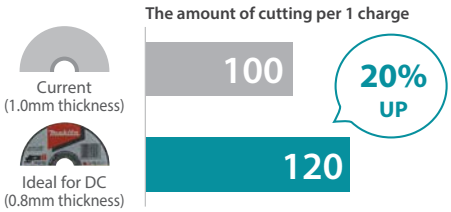


Thin cut-off wheel

0.8mm thickness for fast cutting

Thinner thickness

0.8mm thinner thickness brings ...
fast cutting / reduction of cutting resistance / less burr of materials / less dust of materials

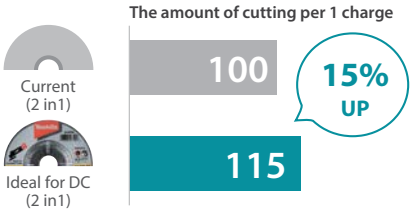


2in1 grinding wheel

Cutting and deburring are possible in one disc

Specialized cutting work

Thanks to "SA"grid and 2.2mm thinner thickness, it enables you to cut fast and deburring safety.

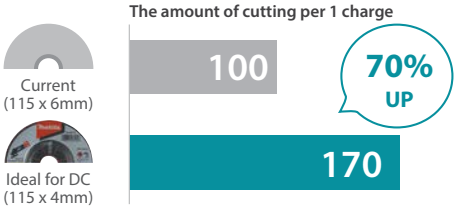


Flexible grinding wheel

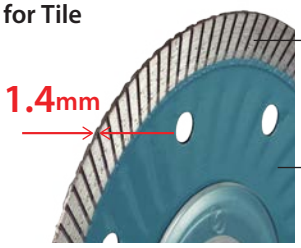
Low vibration and no need back-up pad

Shock absorbed structure

Added shock absorbing material. You can feel overwhelmingly low vibration. Grinding speed is also faster because of its flexibility. It can touch materials more efficiency.



for Tile



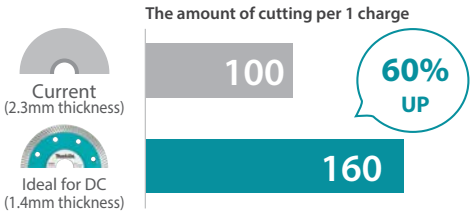
Thin diamond wheel

Smooth & light cutting

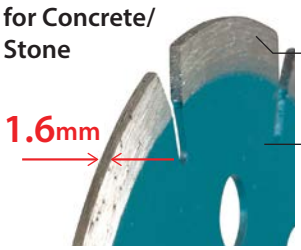
Thinner thickness & enough strength

1.4mm thickness able to get smooth and light cutting.

Corrugated Rim increases wheel tension and reduces vibration during the cut.



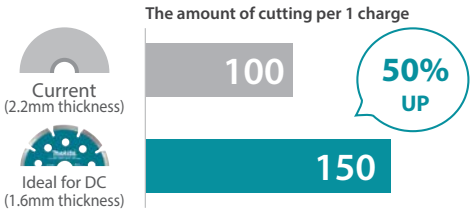
for Concrete/
Stone

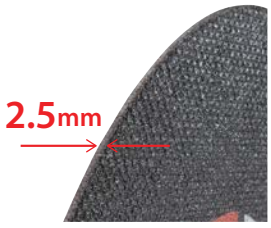


Specialized cutting work

This blade is designed as 1.6mm.
So smooth and light cutting is available.

It was lightened by punching the body.
It is also reduce the load on the battery and increased the cutting distance per 1 battery charge.



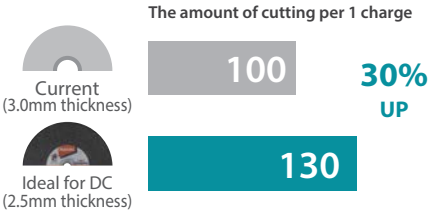


Abrasive Cut-off wheel for metal stud

Specialized for 14inch DC Portable Cut-off

Thinner blade & the optimum bonding

2.5mm thickness blade for smooth and fast cutting.
The optimum bonding for fast cutting and longer life.

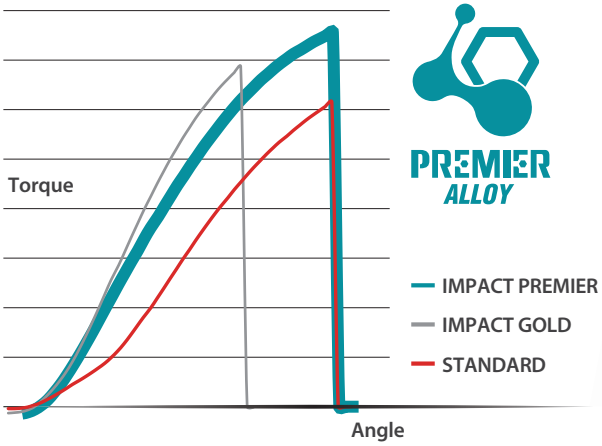


Impact PREMIER

High Precision Screw Fitting.

Double Torsion for High Durability.

New Steel is Used. Supports High Torque.



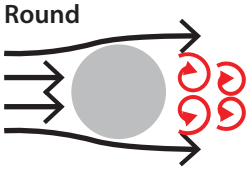
PREMIER ALLOY

Four-leaf Nylon cord

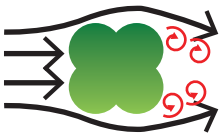
Four-Leaf Line

Low noise and energy saving

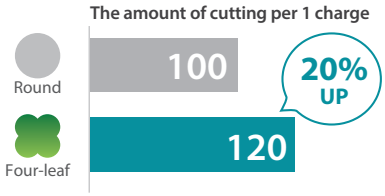
Round

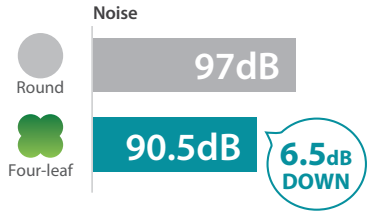


Four-leaf



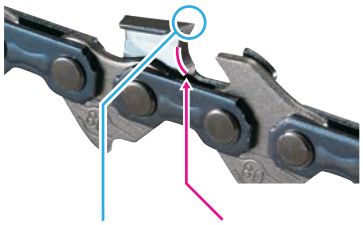
Four-leaf shape makes small vortex and realizes low noise and energy saving feature thanks to less air resistance.



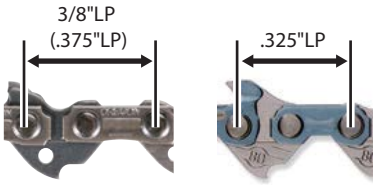


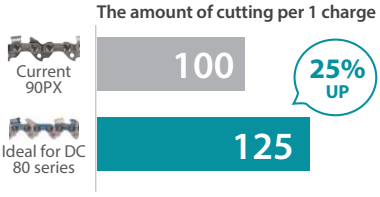
80 series saw chain

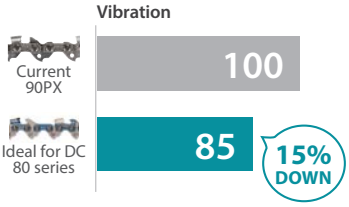
1. Optimum cutter shape for smooth cutting



2. Short pitch for less vibration







XGT Battery Series

Max Output

0.9 kW

2.0 Ah BL4020

Max Output

1.1 kW

2.5 Ah BL4025

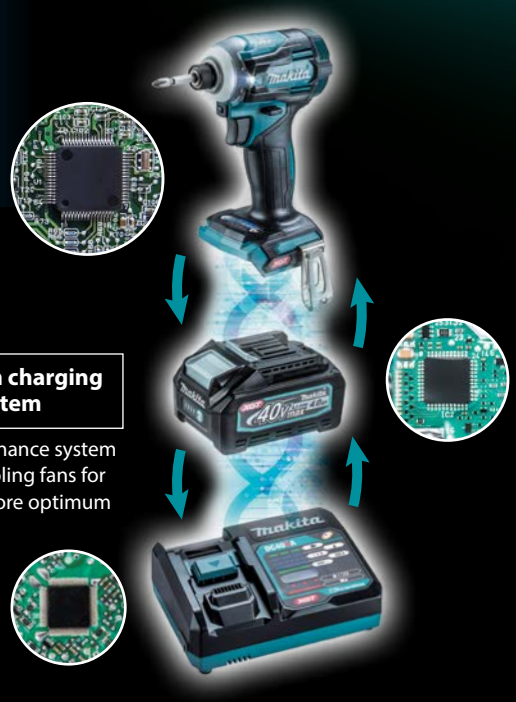
Max Output

1.5 kW

4.0 Ah BL4040

XGT is a new system with its own tools, batteries, and chargers. A combination of innovative tool design and higher output batteries provide a genuine solution for high demand industrial users.

Tool ◀▶ Battery ◀▶ Battery Charger
Digital communication



Optimum power supply system and Optimum charging system

The XGT range of tools and batteries come with a built-in program, providing digital communication between the battery and tool. Allowing not only for the battery to talk with tool but also the tool to talk to the battery. Battery technology and motor engineering that work together for optimum performance.

Optimum charging system

Auto maintenance system with two cooling fans for providing more optimum fast charging

40Vmax mechanism movie

This movie was filmed in Japan.
Models and specs may vary by country.

Max Output
2.1 kW

Max Output
2.8 kW

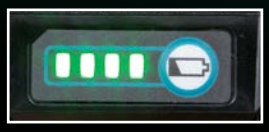
POWER

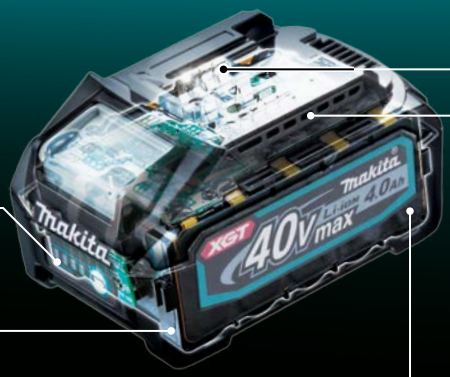
4.0 Ah BL4040F | **5.0 Ah** BL4050F | **8.0 Ah** BL4080F

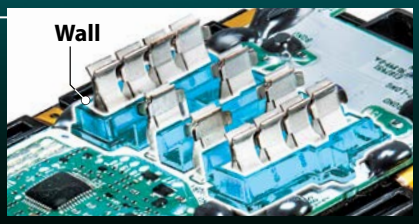
Built Tough

High durability specifications specially designed for 40Vmax Li-Ion batteries

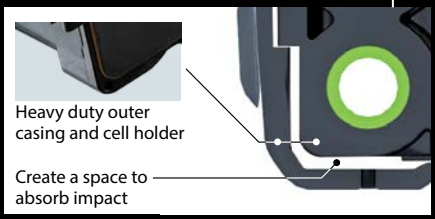
4-LED fuel gauge indicator



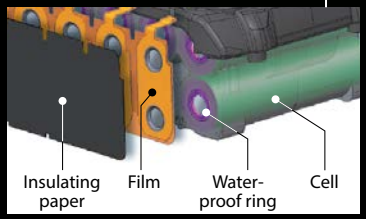




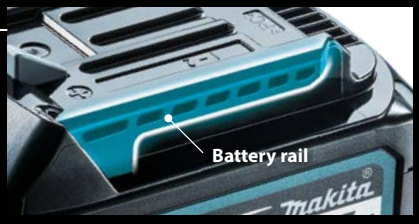
Terminal short-circuit prevention structure
The protection wall is provided between terminals against water and dust.



Shock absorption structure



Waterproof Triple-layer Structure
prevents cell failure due to water and dust.



High Rigidity Battery Rails
Durable slide in battery rail that holds the battery and the tools firmly and securely to withstand high power products

High Output Battery Series

BL4040F
[Tab-less]

BL4050F

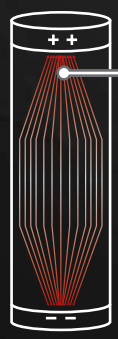
BL4080F

Unlocks the full power potential for certain models.

Demonstrates tenacity even under heavy load.

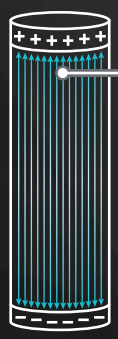
BL4040F Tab-less Battery

Traditional



Higher electrical resistance
↓
Energy converts to heat
↓
Leading to energy loss

Tab-less

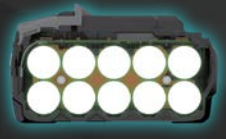


Lower electrical resistance
↓
Energy does not easily convert to heat
↓
Minimal energy loss

BL4050F (Traditional)

20 cells
(2P10S)

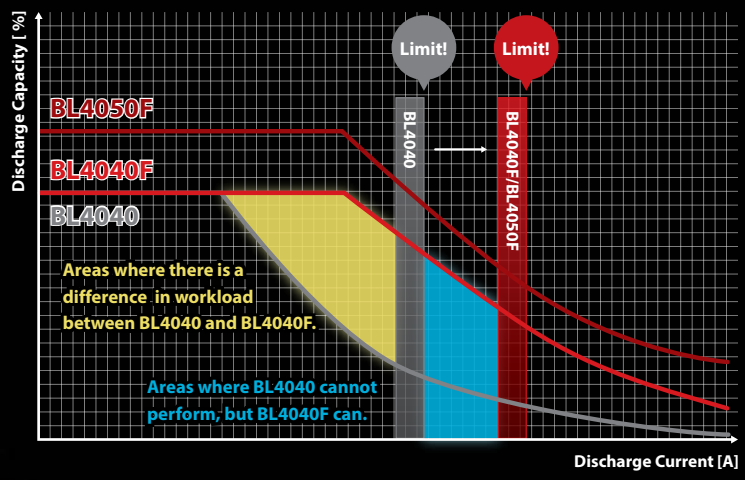
BL4040F (Tab-less)

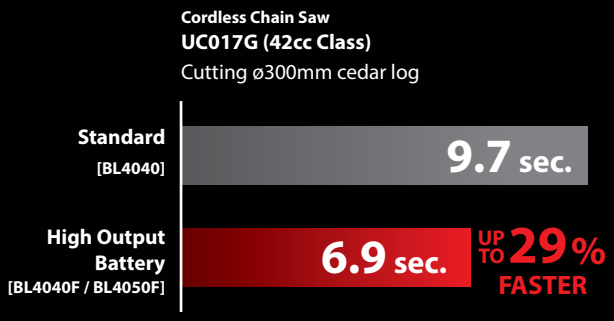


10 cells
(1P10S)

Unlocks the full power potential for certain models.

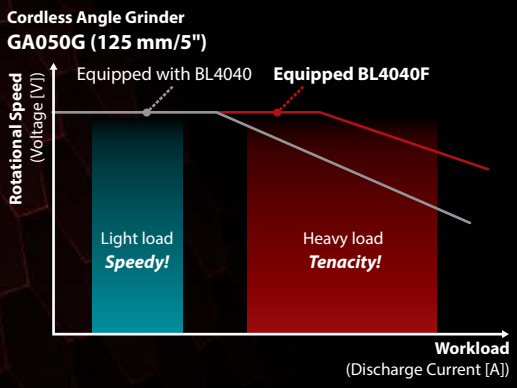
By using the high output battery, the overload indicator setting changes thanks to the smart system, allowing for continuous heavy load work, thereby improving efficiency and unlocking the full power of certain models.

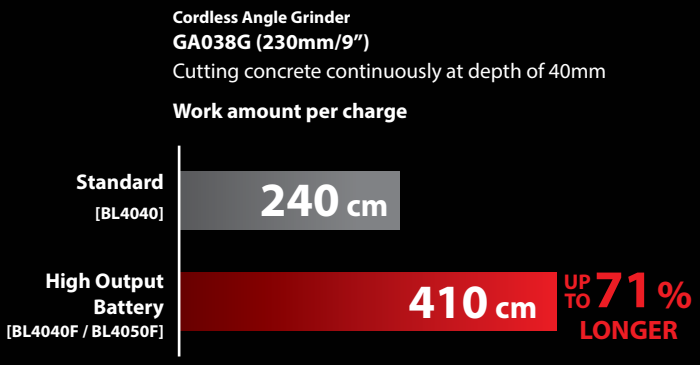




Demonstrates tenacity even under heavy load.

By using the high output battery, it is less likely to slow down under heavy load, demonstrating tenacity and leading to increased efficiency. Despite having the same battery capacity, the work output per charge with the BL4040F can be higher than the BL4040 under high load conditions.





Achieves increased continuous output performance under heavy load, which is equivalent to BL4050F, while maintaining the same size as BL4040.

vs BL4040

36 % MORE POWER

32 % COOLER

vs BL4050F

28 % LESS WEIGHT

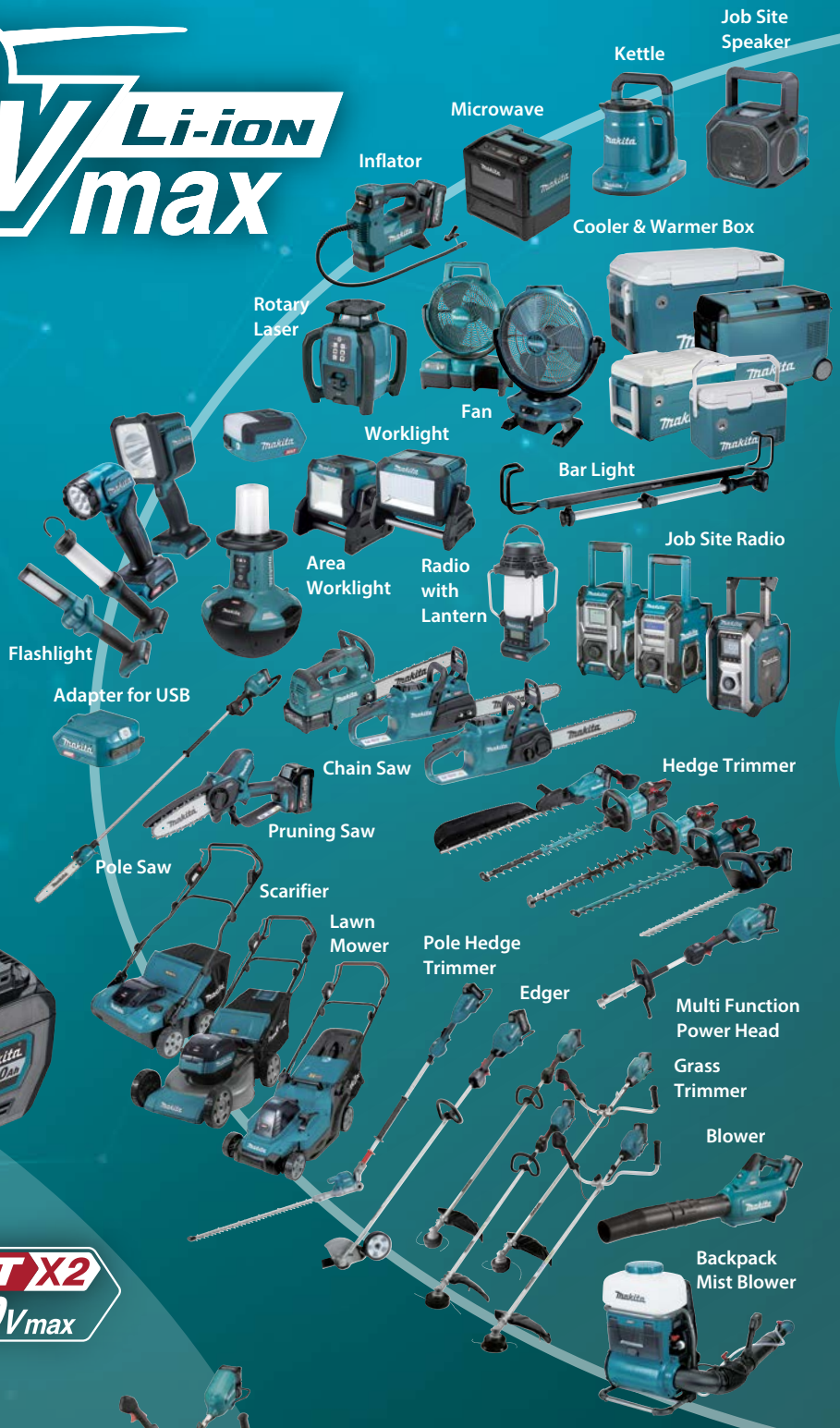
32 % MORE COMPACT

XGT 40Vmax Li-ion

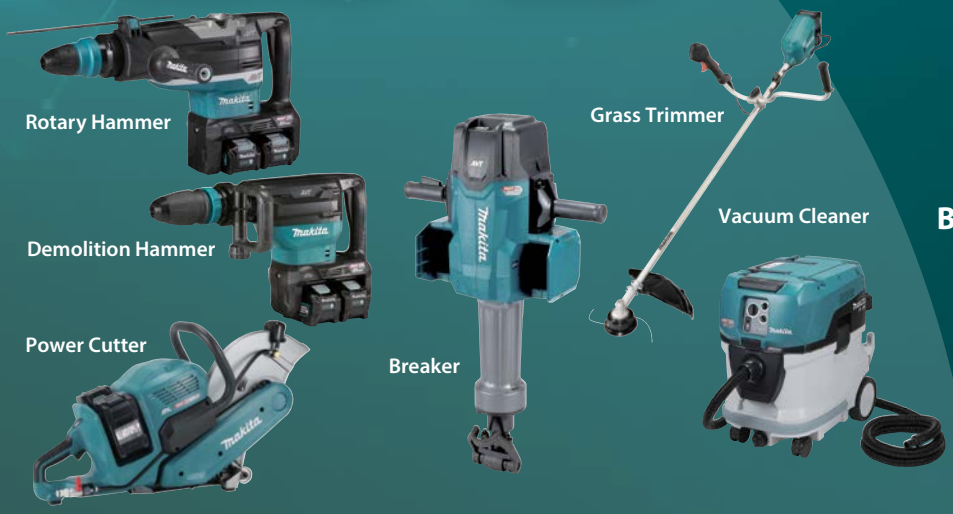
High Power

Durability

Digital Communication



XGT 40Vmax Li-ion XGT X2 80Vmax



Battery

BL4020	BL4025	BL4040 / BL4040F
2.0Ah	2.5Ah	4.0Ah

^Some models are not for local sale

Charger

BL4050F
5.0Ah

BL4080F
8.0Ah

DC40RA

DC40RB

DC40WA

DC40RC

ADP10

Adapter for LXT Battery

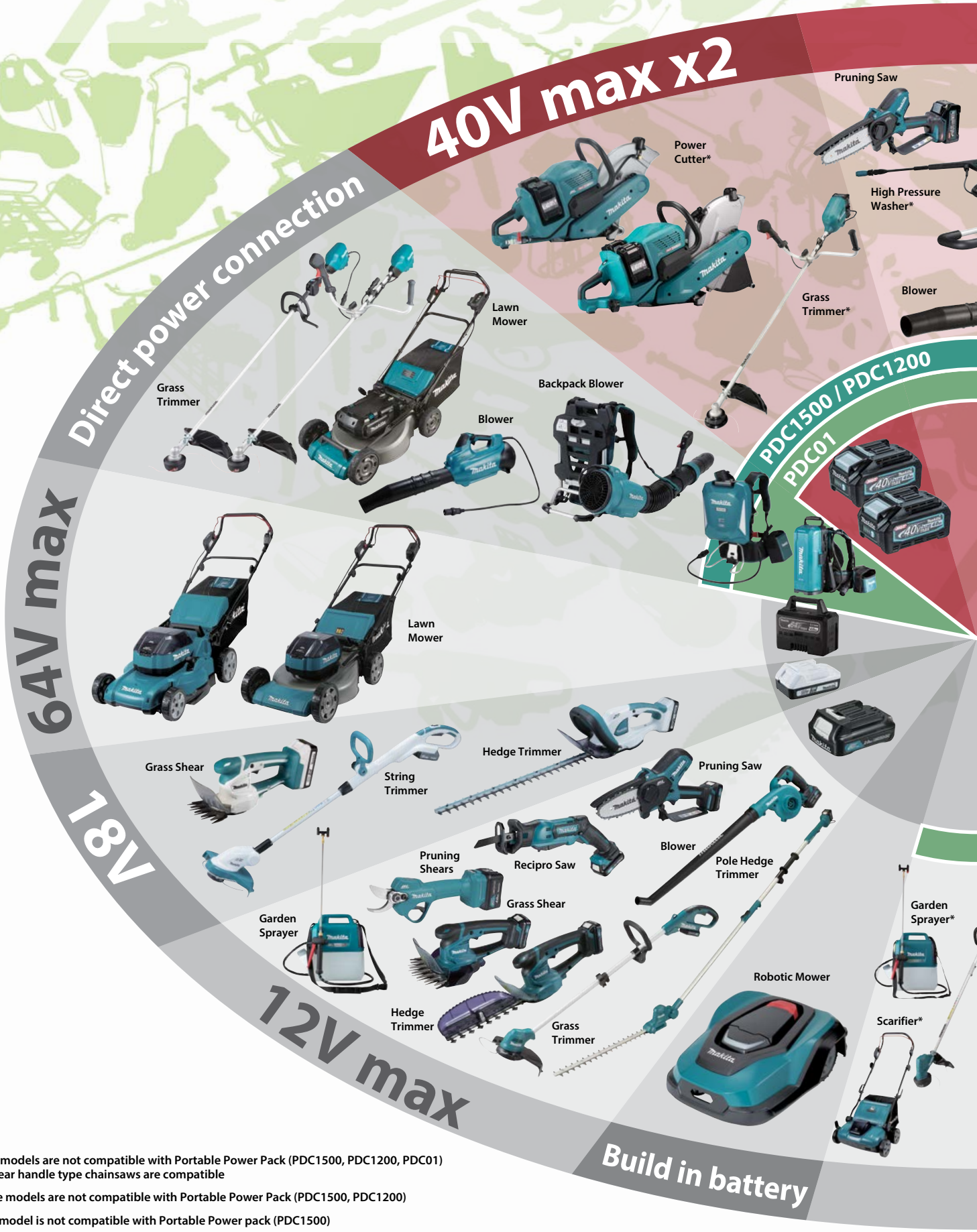
18V LITHIUM-ION

LXT

^Some models are not for local sale

Expand Your Lithium Line Up

A wide variety of Lithium-ion Garden Tools

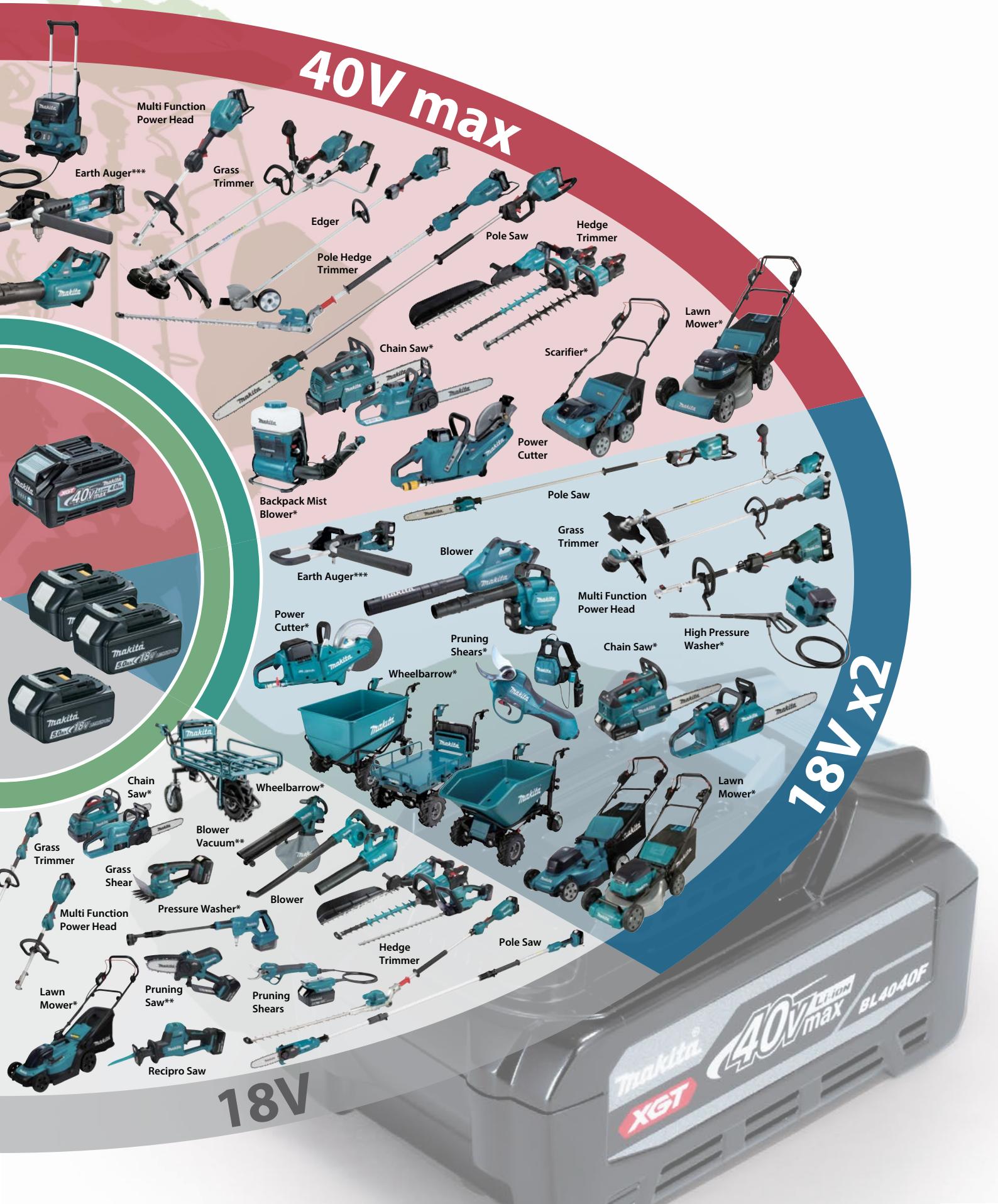


* These models are not compatible with Portable Power Pack (PDC1500, PDC1200, PDC01)
Only rear handle type chainsaws are compatible

** These models are not compatible with Portable Power Pack (PDC1500, PDC1200)

***This model is not compatible with Portable Power pack (PDC1500)

^Some models are not for local sale


40V max
Multi Function Power Head
Earth Auger***
Grass Trimmer
Edger
Pole Hedge Trimmer
Pole Saw
Hedge Trimmer
Lawn Mower*
Scarifier*
Chain Saw*
Power Cutter
Backpack Mist Blower*
18V x2
Pole Saw
Grass Trimmer
Blower
Earth Auger***
Multi Function Power Head
Power Cutter*
Pruning Shears*
Chain Saw*
High Pressure Washer*
Wheelbarrow*
Lawn Mower*
18V
Chain Saw*
Wheelbarrow*
Grass Trimmer
Blower Vacuum**
Grass Shear
Blower
Pressure Washer*
Multi Function Power Head
Hedge Trimmer
Pole Saw
Lawn Mower*
Pruning Saw**
Pruning Shears
Recipro Saw
makita
XGT
40V max
BL4040F

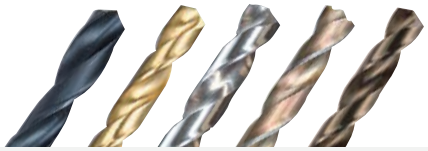
ACCESSORIES

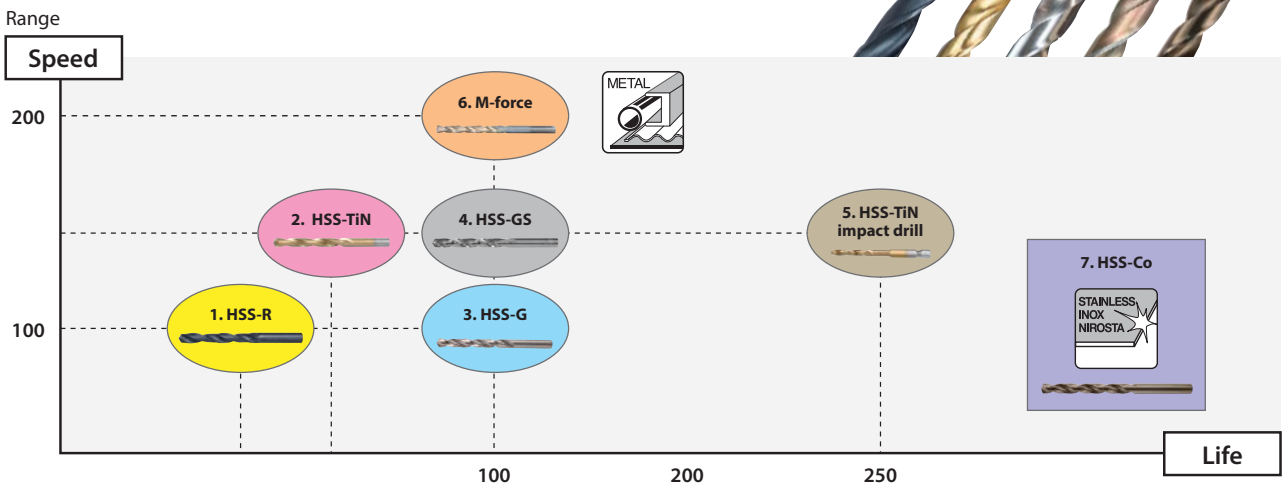
Drilling (Wood/Metal)

- Metal, mild steel
- Sheet metal
- Stainless steel
- Aluminum
- Non-ferrous metal
- MDF
- Wood
- Wood with nails
- Plywood
- Soft Tile
- Brick
- Limestone
- Marble
- Plastic
- Fiberglass
- Plaster board
- Glass
- High speed steel for metal drill
- M-force
- HSS include 5% cobalt
- Point angle 118
- Point angle 135
- Split point
- Chisel edge
- M shape
- Flat bit
- Brad point
- Thread point
- Ship auger
- Tungsten carbide tip
- High speed steel for countersink
- Countersink alloy steel
- Cone drill HSS
- Step drill HSS
- Countersink HSS-Co
- Shallow sinking
- Deep sinking
- 6.35 Hex shank MZ
- 6.35 Hex shank C-form
- Cylindrical shank
- Three flat shank
- Hex shank
- n max. 10000
- For SDS-PLUS hammers
- Tungsten carbide tip for glass bit
- TC grit 35
- Fast cut
- Long life
- Do not drill with impact
- Oil

Drilling (Wood / Metal)

HSS metal drill bit series





No.	1	2	3	4	5	6	7
Range	★	★★	★★★	★★★	★★★★	★★★★	Specialized
Series	HSS-R	HSS-TiN	HSS-G	HSS-GS	HSS-TiN	M-force	HSS-Co
Description	HSS-R	HSS-TiN	HSS-G	HSS-GS	HSS-TiN impact drill	M-force	HSS-Co5%
Made of	HSS						HSS-Co 5%
Process of manufacturing *	Roll forged	Ground					
Tip geometry **	Chisel edge 118°	Split point 135°	Chisel edge 118°	Split point 135°		M-shape	Split point 135°
Surface	Black oxide finish Anti-rust	TiN coating Long life	Bright finish		TiN coating Long life	Amber finish Anti-rust	
Shank	Straight (Cylindrical)				1/4"Hex (E-form)	Straight (Three flat) Better grip than Cylindrical shank	Straight (Cylindrical)

AA : Recommended A : Acceptable

No.		1	2	3	4	5	6	7
Material	Wood	A	A	A	A	A	A	A
	Plastic	AA	AA	AA	AA	AA	AA	AA
	Non-ferrous metal***		AA	AA	AA	AA	AA	AA
	Sheet steel	A	AA	AA	AA	AA	AA	AA
	Cast iron	A	A	AA	AA	AA	AA	AA
	Alloy steel		A	AA	AA	AA	AA	AA
	Stainless steel		A	A	A	A	A	AA

* Roll forged: Made by die-casted rolling machine. It is economical price.
Ground: Drill bits ground from the block with excellent surface quality.

** 135°split point: Ensure no walking and start fast, on contact.
M-shape: Designed to focus on drilling smoothly and speedily.

*** Non-ferrous metal (Such as Copper, Nickel and Zinc)

Drilling (Wood / Metal)

HSS metal drill bit line up

Series	Shank	Single pkg.	Set	Assortment		
		1pc. / 2pcs.	5pcs. / 10pcs.			
HSS-R	Straight (Cylindrical)	1pc. / 2pcs.	5pcs. / 10pcs. set	13pcs. set	19pcs. set	25pcs. set
HSS-TiN	Straight (Cylindrical)	1pc. / 2pcs.	5pcs. / 10pcs. set	19pcs. set	19pcs. set	
HSS-G	Straight (Cylindrical)	1pc.	5pcs. / 10pcs. set	6pcs. set	19pcs. set	25pcs. set	13pcs. set	19pcs. set	25pcs. set
HSS-GS	Straight (Cylindrical)	1pc.	5pcs. / 10pcs. set	6pcs. set	19pcs. set	25pcs. set
HSS-TiN	1/4" Hex (E-form)	1pc.		5pcs. set		
M-force	Straight (Three flat)	1pc.		19pcs. set	25pcs. set	
HSS-Co	Straight (Cylindrical)	1pc.	5pcs. set	6pcs. set	19pcs. set	25pcs. set

Drilling (Wood / Metal)

HSS-R metal drill bit

1-star range
★☆☆☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
6.8	109	69	1	D-46953
8.8	125	81	1	D-46969
10.3	133	87	1	D-46975
10.8	142	94	1	D-46981

HSS-TiN metal drill bit economy

2-star range
★★☆☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	1pc.	2pcs.	5pcs.	10pcs
			Part No.	Part No.	Part No.	Part No.
1	34	12	-	D-64004	-	-
1.5	40	18	-	D-64010	-	-
2	49	24	-	D-64026	-	D-64272
2.5	57	30	-	D-64032	-	-
3	61	33	-	D-64048	-	D-64294
3.5	70	39	-	D-64054	-	D-64303
4	75	43	-	D-64060	-	D-64319
4.5	80	47	D-64076	-	-	-
5	86	52	D-64082	-	-	-
5.5	93	57	D-64098	-	-	-
6	93	57	D-64107	-	-	D-64353
6.5	101	63	D-64113	-	-	D-64369
7	109	69	D-64129	-	-	-
7.5	109	69	D-64135	-	-	D-64381
8	117	75	D-64141	-	-	D-64397
8.5	117	75	D-64157	-	-	-
9	125	81	D-64163	-	-	-
9.5	125	81	D-64179	-	D-64428	-
10	133	87	D-64185	-	D-64434	-
10.5	133	87	D-64191	-	D-64440	-
11	142	94	D-64200	-	D-64456	-
11.5	142	94	D-64216	-	D-64462	-
12	151	101	D-64222	-	-	-
12.5	151	101	D-64238	-	D-64484	-
13	151	101	D-64244	-	-	-
14	160	108	D-65741	-	-	-
15	169	114	D-65757	-	-	-
16	178	120	D-65763	-	-	-
17	184	125	D-65779	-	-	-
18	191	130	D-65785	-	-	-
19	198	135	D-65791	-	-	-
20	205	140	D-65800	-	-	-

HSS-TiN 5pcs., 10pcs. metal drill bit economy

Diameter	Length	Working Length	Sales Pkg Qty	Part No.
1/16"	1-7/8"	7/8"	10	D-64799
9/64"	2-7/8"	1-3/4"	10	D-64842
5/32"	3-1/8"	2"	10	D-64858
3/16"	3-1/2"	2-5/16"	10	D-64870
5/16"	4-1/2"	3-3/16"	10	D-64917
3/8"	5"	3-5/8"	5	D-64923
7/16"	5-1/2"	4-1/16"	5	D-64939
1/2"	6"	4-1/2"	5	D-64945

HSS-TiN metal drill bit economy set

4-star range
★★★★☆

Diameter (mm)	Sales Pkg Qty	Part No.
1.5 to 10	19	B-67795

HSS metal drill bit set

Diameter (mm)	Sales Pkg Qty	Part No.
4, 5, 6, 8, 10	5	D-30514

Drilling (Wood / Metal)

HSS-TiN metal drill bit with 1/4" Hex shank

4-star range
★★★★☆

Type NZ

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
2.5	78	30	1	D-46539
3.0	91	33	1	D-31114
3.3	95	36	1	D-31136
4.0	105	43	1	D-31142
4.2	105	43	1	D-31164
5	116	52	1	D-31170
5.2	102	52	1	D-46545
6	123	57	1	D-31186
6.5	131	63	1	D-31192
8	117	75	1	D-31201
10	133	87	1	D-31217
12	151	101	1	D-31223
13	151	101	1	D-31239

Metal drill bit HSS-TiN for SDS-PLUS Hammers

4-star range
★★★★☆

Type NZ

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3	90	33	1	B-57401
3.5	100	39	1	B-57417
4	105	43	1	B-57423
4.5	110	47	1	B-57439
5	116	52	1	B-57445
5.5	123	57	1	B-57451
6	12	57	1	B-57467
6.5	131	63	1	B-57473

HSS-G metal drill bit

3-star range
★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	1pc.	5pcs.	10pcs.
			Part No.	Part No.	Part No.
1.5	40	18	D-09656	-	D-06236
1.75	46	22	-	-	D-06242
2	49	24	D-09662	-	-
2.25	53	27	-	-	D-06264
2.5	57	30	D-09678	-	-
2.75	61	33	-	-	D-06286
2.9	61	33	D-46816	-	D-46648
3	61	33	D-09684	-	-
3.2	65	36	D-46589	-	-
3.25	65	36	-	-	D-06301
3.3	65	36	D-46595	-	-
3.5	70	39	D-09690	-	-
3.75	70	39	-	-	D-06323
4	75	43	D-09709	-	-
4.25	75	43	-	-	D-06345
4.5	80	47	D-09715	-	D-06351
4.75	80	47	-	-	D-06367
5	86	52	D-09721	-	-
5.2	86	52	D-46610	-	-
5.3	86	52	D-46822	-	-
5.5	93	57	D-09737	-	-
6	93	57	D-09743	-	-
6.25	101	63	-	-	D-06426
6.5	101	63	D-09759	-	-
6.75	109	69	-	-	D-06448
6.8	109	69	D-46838	-	-
7	109	69	D-09765	-	-
7.25	109	69	-	-	D-06460
7.5	109	69	D-09771	-	D-06476
7.75	117	75	-	-	D-06482
8	117	75	D-09787	-	-
8.5	117	75	-	-	-
8.75	125	81	-	D-06529	-
8.8	125	81	D-46844	-	-
9	125	81	D-09802	-	-
9.5	125	81	D-09818	D-06557	-
10	133	87	D-09824	-	-
10.3	133	87	D-46850	-	-
10.5	133	87	D-09830	-	-
10.8	142	94	D-46866	-	-
11	142	94	D-09846	-	-
11.5	142	94	D-09852	-	-
12	151	101	D-09868	-	-
12.5	151	101	D-09874	D-06638	-
13	151	101	D-09880	-	-

Drilling (Wood / Metal)

HSS-G 5pcs,10pcs. metal drill bit set

3-star range
★★★☆☆

Size: inch

Diameter	Length	Working Length	Sales Pkg Qty	Part No.
1/8"	2-3/4"	1-5/8"	10	D-21989
5/32"	3-1/8"	2"	10	D-22006
3/16"	3-1/2"	2-5/16"	10	D-22028
5/16"	4-1/2"	3-3/16"	10	D-22109
1/2"	6"	4-1/2"	5	D-22224

HSS-GS metal drill bit set

3-star range
★★★☆☆

Work Material	Bit dia. (mm)	Sales Pkg Qty	Part No.
Metal/Metric	2 to 8	6	D-78346
	1 to 10	19	D-78352
	1 to 13	25	D-78368

Rivet drill bit 1/4" Hex. shank

3-star range
★★★☆☆

Type MZ

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3.3	50	25	5	B-38869 / B-56437(new)

Drilling (Wood / Metal)

M-Force HSS metal drill bit

4-star range
★★★★☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
2	49	24	1	D-29614
2.5	57	30	1	D-29620
3.0	61	33	1	D-29636
3.2	65	36	1	D-37633
3.3	65	36	1	D-46626
3.5	70	39	1	D-29642
4.0	75	43	1	D-29658
4.2	75	43	1	D-37649
4.5	80	47	1	D-29664
5	86	52	1	D-29670
5.2	86	52	1	D-37655
5.5	93	57	1	D-29686
6	93	57	1	D-29692
6.5	101	63	1	D-29701
7	109	69	1	D-29717
7.5	109	69	1	D-29723
8	117	75	1	D-29739
8.5	117	75	1	D-29745
9	125	81	1	D-29751
9.5	125	81	1	D-29767
10	133	87	1	D-29773
10.5	133	87	1	D-29789
11	142	94	1	D-29795
11.5	142	94	1	D-29804
12	151	101	1	D-29810
12.5	151	101	1	D-29826
13	151	101	1	D-29832

HSS-Co metal drill bit (Cobalt 5%)

Diameter (mm)	Length (mm)	Working Length (mm)	1pc.	5pcs.
			Part No.	Part No.
1.5	40	18	D-17289	-
1.75	46	22	-	-
2	49	24	D-17295	D-16623
2.5	57	30	D-17304	D-16639
3.0	61	33	D-17310	D-16645
3.2	65	36	D-17326	-
3.3	65	36	D-46660	-
3.5	70	39	D-17332	D-16667
4.0	75	43	D-17348	-
4.2	75	43	D-46676	-
4.5	80	47	D-17354	D-16689
5	86	52	D-17360	-
5.2	86	52	D-46682	-
5.5	93	57	D-17376	D-16704
6	93	57	D-17382	-
6.5	101	63	D-17398	-
7	109	69	-	D-16732
7.5	109	69	D-17413	-
8	117	75	D-17429	D-16754
8.5	117	75	D-17435	-
9	125	81	D-17441	D-16776
10	133	87	D-17463	-
10.5	133	87	D-17479	D-16807
11	142	94	D-17485	D-16813
11.5	142	94	D-17491	D-16829
12	151	101	D-17500	-
12.5	151	101	D-17516	D-16841
13	151	101	D-17522	-

Drilling (Wood / Metal)

M-Force HSS metal drill bit set

4-star range
★★★★☆

Diameter (mm)	Sales Pkg Qty	Part No.
4, 5, 6, 8, 10	5	D-30508
1 to 10	19	D-67583
1 to 13	25	D-67599

HSS-Co metal drill bit assortment

Diameter (mm)	Sales Pkg Qty	Part No.
2, 3, 4, 5, 6, 8mm (1pc.each)	6pc. Assortment	D-75758

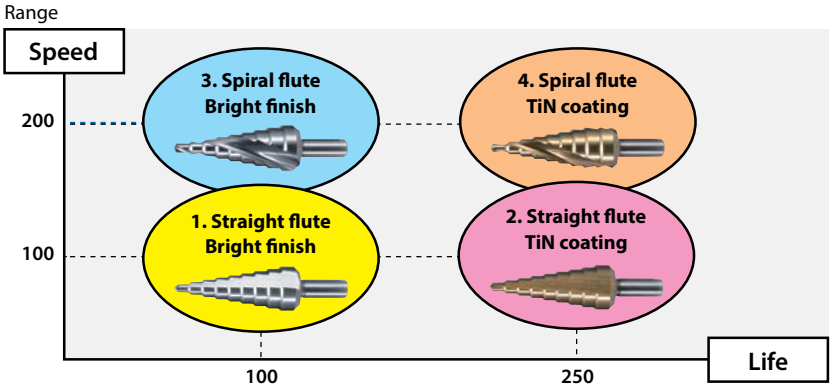
Double ended drill bit

3-star range
★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
2	38	7.5	10	B-26652
3.0	46	10.6	10	B-26668
3.1	49	11	10	B-26674
3.2	49	11	10	B-26680
3.3	49	11	10	B-26696
3.5	52	13	10	B-26705
3.8	55	14	10	B-26711
4.0	55	14	10	B-26727
4.2	55	14	10	B-26749
4.3	55	14	10	B-26755
4.5	58	16	10	B-26761
4.8	62	17	10	B-26777
4.9	62	17	10	B-26783
5.1	62	17	10	B-26808
5.2	62	17	10	B-26814
5.5	66	19	10	B-26820
6	66	19	10	B-26836
6.5	70	21	10	B-33788

Drilling (Wood / Metal)

Step drill bit



Material chart

AA : Recommended A : Acceptable

	Description	Flute	Surface	Shank	Material: Plastic	Non-ferrous metal*	Sheet steel	Alloy steel	Cast iron
1		Straight	Bright finish	Straight (Three flat) / 1/4"Hex (E form)	AA	AA	AA	A	A
2		Straight	Titanium coating		AA	AA	AA	A	A
3		Spiral	Bright finish		AA	AA	AA	A	A
4		Spiral	Titanium coating		AA	AA	AA	A	A

*Non-ferrous metal (Such as Copper, Nickel and Zinc)

Countersink bit

Material chart

AA : Recommended A : Acceptable

Description	Made of	Type	Shank	Material: Wood	Plastic	Non-ferrous metal*	Cast iron	Alloy steel	Stainless steel
7cutting edge	Alloy steel (Alloy steel)	Shallow sinking Suitable for flat countersinking.	1/4"Hex (E form)	AA	AA	AA	AA		
5cutting edge	High speed steel (HSS)		Straight shank (Three flat)	AA	AA	AA	AA	AA	
3cutting edge		Deep sinking Suitable for deep countersinking.	1/4"Hex (C-form)	AA	AA	AA	AA	AA	
3cutting edge			Straight shank (Three flat)	AA	AA	AA	AA	AA	
Slanting hole It's for higher heat and abrasion resistance. Suitable for drilling tough metal.	High speed steel (HSS-Co) (Cobalt content 5%)	Shallow sinking Suitable for flat countersinking. Especially in thin metal sheets.	Straight shank (Three flat)		AA	AA	AA	AA	A

*Non-ferrous metal (Such as Copper, Nickel and Zinc)

Drilling (Wood / Metal)

Cone drill bit

3-star range
★★★☆☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
Straight	3 to 14	58	1	D-40048
	4 to 20	71	1	D-40054
	16 to 30.5	76	1	D-40060
	24 to 40	58	1	D-40076

Step drill bit straight flute

3-star range
★★★☆☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/4inch Hex MZ	4 to 12	65	1	D-40082
	4 to 20	75	1	D-40098
Straight	4 to 32	102	1	D-40107

Step drill bit straight flute titanium coating

4-star range
★★★★☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/4inch Hex MZ	4 to 12	65	1	D-40113
Straight	4 to 32	102	1	D-40135

Step drill bit spiral flute

4-star range
★★★★☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/4inch Hex MZ	4 to 12	65	1	D-40141
	4 to 20	75	1	D-40157
Straight	4 to 32	102	1	D-40163

Step drill bit spiral flute titanium coating

4-star range
★★★★☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/4inch Hex MZ	4 to 12	65	1	D-40179
	4 to 20	75	1	D-40185
Straight	4 to 32	102	1	D-40191

Drilling (Wood / Metal)

Countersink bit with three 90° cutting edges

3-star range
★★★☆☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/4inch Hex C-form	6.3	31	1	D-37312
	8.3	31	1	D-37328
	10.4	34	1	D-37334
	12.4	35	1	D-37340
	16.5	40	1	D-37356
	20.5	41	1	D-37362
Straight	6.3	45	1	D-37437
	8.3	50	1	D-37443
	10.4	50	1	D-37459
	12.4	56	1	D-37465
	16.5	60	1	D-37471
	20.5	63	1	D-37487
	25	67	1	D-37493

Countersink bit with five 90° cutting edges

3-star range
★★★☆☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
Straight	6	48	1	D-37378
	8	48	1	D-37384
	10	40	1	D-37390
	12	40	1	D-37409
	16	43	1	D-37415
	20	45	1	D-37421

Countersink bit with seven 90° cutting edges

2-star range
★★☆☆☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
Straight	13	50	1	D-37306

Slanting hole countersink bit

4-star range
★★★★☆

Shank type	Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
Straight	2 to 5	45	1	D-37502
	5 to 10	48	1	D-37518
	10 to 15	65	1	D-37524
	15 to 20	85	1	D-37530

Drilling (Wood / Metal)

Broach Cutter For Magnetic Drilling Machine

Short = 25mm Depth	
Diameter	**Part No.**
12mm Short	(MM)12S
13mm Short	(MM)13S
14mm Short	(MM)14S
15mm Short	(MM)15S
16mm Short	(MM)16S
17mm Short	(MM)17S
18mm Short	(MM)18S
19mm Short	(MM)19S
20mm Short	(MM)20S
21mm Short	(MM)21S
22mm Short	(MM)22S
23mm Short	(MM)23S
24mm Short	(MM)24S
25mm Short	(MM)25S
26mm Short	(MM)26S
27mm Short	(MM)27S
28mm Short	(MM)28S
29mm Short	(MM)29S
30mm Short	(MM)30S
31mm Short	(MM)31S
32mm Short	(MM)32S
33mm Short	(MM)33S
34mm Short	(MM)34S
35mm Short	(MM)35S
36mm Short	(MM)36S
37mm Short	(MM)37S
38mm Short	(MM)38S
39mm Short	(MM)39S
40mm Short	(MM)40S
41mm Short	(MM)41S
42mm Short	(MM)42S
43mm Short	(MM)43S
44mm Short	(MM)44S
45mm Short	(MM)45S
46mm Short	(MM)46S
47mm Short	(MM)47S
48mm Short	(MM)48S
49mm Short	(MM)49S
50mm Short	(MM)50S

Long = 50mm Depth	
Diameter	**Part No.**
12mm Long	(MM)12L
13mm Long	(MM)13L
14mm Long	(MM)14L
15mm Long	(MM)15L
16mm Long	(MM)16L
17mm Long	(MM)17L
18mm Long	(MM)18L
19mm Long	(MM)19L
20mm Long	(MM)20L
21mm Long	(MM)21L
22mm Long	(MM)22L
23mm Long	(MM)23L
24mm Long	(MM)24L
25mm Long	(MM)25L
26mm Long	(MM)26L
27mm Long	(MM)27L
28mm Long	(MM)28L
29mm Long	(MM)29L
30mm Long	(MM)30L
31mm Long	(MM)31L
32mm Long	(MM)32L
33mm Long	(MM)33L
34mm Long	(MM)34L
35mm Long	(MM)35L
36mm Long	(MM)36L
37mm Long	(MM)37L
38mm Long	(MM)38L
39mm Long	(MM)39L
40mm Long	(MM)40L
41mm Long	(MM)41L
42mm Long	(MM)42L
43mm Long	(MM)43L
44mm Long	(MM)44L
45mm Long	(MM)45L
46mm Long	(MM)46L
47mm Long	(MM)47L
48mm Long	(MM)48L
49mm Long	(MM)49L
50mm Long	(MM)50L

Broach Cutter Pilot Pin

Pilot pin	Part No.
25mm	(MM)PILOT S
50mm	(MM)PILOT L

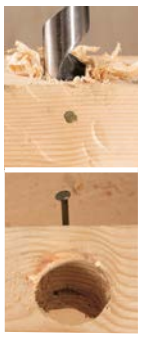
Chuck Adapter

For use with	Part No.
A: Chuck Adaptor	MMCHU03
B: 1/2" Chuck Adaptor For HB500	MMCHU05
C: Arbor (Minibor)	20358

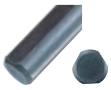
Drilling (Wood / Metal)

Wood drill bit series

AA : Recommended A : Acceptable

Category		Flat bit		Brad point drill bit			Single spur auger bit			Ship auger bit
Description		Suitable for drilling holes with medium to large diameters in soft wood or soft plastic.It's simple made and reasonable price.It's popular especially in America.	Fast drilling bit with making-off blades and rake blades	This is the most popular drill in wood drill and suitable for drilling holes with small to medium diameter.Able to drill soft plastics other than general wood.Highly effective for drilling cleaner and more precise holes than flat bit.			Suitable for drilling of deep holes with medium to large diameters holes in soft and hard wood.Threaded screw point pull the bit into the work piece providing a fast, easy to use self feeding action. Highly effective for drilling cleaner and more precise holes than flat bit or wood drill bit.		Features of this item are fast drilling speed and good work amount per 1 charge.	Suitable for knotty nail embedded wood which unable to drill with single spur auger bit. Suitable for plumbing and electrical installation, etc.
Information	Shank	Straight (Hex)	1/4"Hex (E-form)	Straight (Cylindrical)	1/4"Hex (E-form)	SDS-PLUS	Straight (Hex)	1/4"Hex (E-form)	Straight (Hex)	5/16" & 7/16"Hex
	Diameter	6 - 36mm		3 - 20mm	2 - 15mm	4 - 10mm	6 - 30mm	6-21mm	6 - 30mm	10-38mm
	Point	Brad point		Brad point			Auger thread			Auger thread
Material	Wood	AA		AA			AA			A
	Wood with nail									AA
	Plywood			A			A			A
Processing	Thickness									
	Blind hole			A						
Action photo										

AA : Recommended A : Acceptable

		Formwork drill bit	Self feeding bit	Forstner drill bit	T.C.T. Hinge cutting bit	Adjustable circle cutter
Category						
Description		Rarely being clogged even drilling on plywood including adhesive becouse of chisel edge.Can be used on formboard or 2x4 timbers at once because of their long overall length (400 & 600mm)	Suitable for drilling large diameter holes for pipe and conduit in wood. Threaded screw point pull the bit into the work piece providing a fast, easy to use self feeding action. Suitable for plumbing and electrical installation, etc	Suitable for drilling of blind holes or penetrating holes of medium to large diameter with highly. Can drill cleaner and more precise holes than T.C.T. Hinge drill bit. Suitable for precise working like a making furniture.	Suitable for drilling of blind holes or penetrating holes of medium or large diameter.Suitable for drilling holes in fancy plywood becouse making-off blade and rake blade are made T.C.T. tip.	Adjustable drilling diameter and able to work on plaster board mainly. Suitable for plumbing and installation of the downlight.
Information	Shank	Straight (Cylindrical)	7/16"Hex	Straight (Cylindrical)	Straight (Cylindrical)	Straight (Three flat) 
	Diameter	8-30mm	25-117mm	10-50mm	15-35mm	30-200mm
	Point	Chisel edge	Auger thread	Brad point (Short)	Brad point (Short)	Chisel edge
Material	Wood	A	AA	AA	AA	A
	Wood with nail	A				
	Plywood	AA			A	A
Processing	Thickness					
	Blind hole			AA	AA	
Action photo						

Drilling (Wood / Metal)

Wood Flat Bit

2-star range

★★☆☆☆

Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
15	150	1	D-07727
25	150	1	D-07783
28	160	1	D-07808
30	160	1	D-07814

Wood brad point drill bit

3-star range

★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3	60	33	1	D-07026
4	75	43	1	D-07032
5	85	52	1	D-07048
6	95	57	1	D-07054
6	315	150	1	D-07157
7	110	69	1	D-07060
8	115	75	1	D-07076
8	315	150	1	D-07163
9	125	80	1	D-07082
10	135	87	1	D-07098
10	315	150	1	D-07179
12	155	96	1	D-07107
12	315	150	1	D-07185
14	170	100	1	D-07113
14	315	150	1	D-07191
16	40	150	1	D-07200
16	180	100	1	D-07129
18	335	150	1	D-07216
20	250	130	1	D-07141
20	335	150	1	D-07222

Wood single spur auger bit with Hex shank

3-star range

★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No .
10	200	130	1	D-07250
12	200	130	1	D-07266
12	250	180	1	D-07369
14	200	130	1	D-07272
16	200	130	1	D-07288
16	250	180	1	D-07381
18	200	130	1	D-07294
18	250	180	1	D-07397
20	250	180	1	D-07406
20	450	380	1	D-07618
22	200	130	1	D-07319
24	200	130	1	D-07325
24	450	380	1	D-07630
26	450	380	1	D-07646

Drilling (Wood / Metal)

Wood brad point drill bit with 1/4" Hex shank

3-star range

★★★☆☆

Type NZ

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
4	92	50	1	D-31251
6	110	65	1	D-31273
8	117	75	1	D-31289
10	133	87	1	D-31295

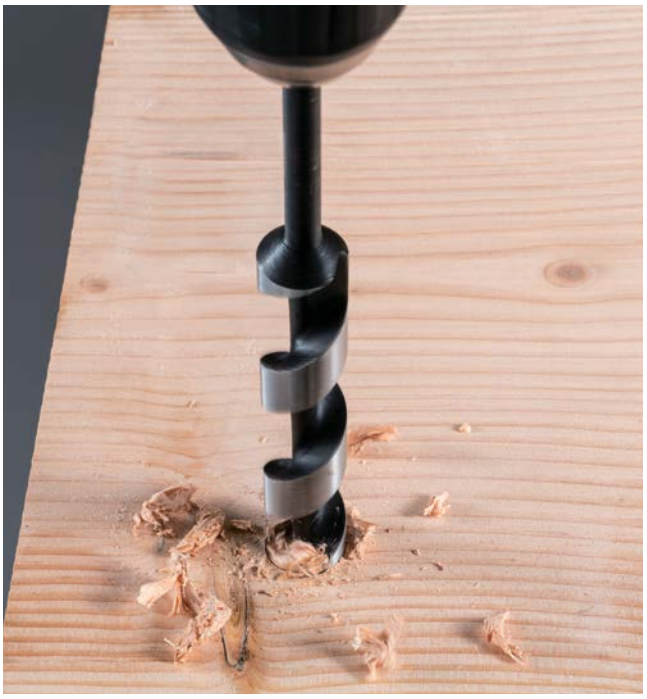
Wood single spur auger bit with 1/4" Hex shank

3-star range

★★★☆☆

Type NZ

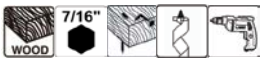
Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
8	200	130	1	D-31332
10	200	130	1	D-31348
12	200	130	1	D-31354
16	200	130	1	D-31376
18	200	130	1	D-31382
20	200	130	1	D-31398
21	200	130	1	D-31407



Wood ship auger bit with 7/16" Hex shank

3-star range

★★★☆☆



Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
10	165	100	1	D-36055
12	165	100	1	D-36061
14	165	100	1	D-36077
16	60	100	1	D-36083
18	165	100	1	D-36099
20	165	100	1	D-36108
22	165	100	1	D-36114
24	165	100	1	D-36120
26	165	100	1	D-36136
28	165	100	1	D-36142
30	165	100	1	D-36158
32	165	100	1	D-36164
35	165	100	1	D-36170
38	165	100	1	D-36186

Wood Formwork drill bit

3-star range

★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
8	400	75	1	D-70219
8	600	75	1	D-70334
10	400	87	1	D-70225
10	600	87	1	D-70340
12	400	101	1	D-70231
12	600	101	1	D-70356
14	400	108	1	D-70247
14	600	108	1	D-70362
16	400	100	1	D-70253
16	600	100	1	D-70378
18	400	100	1	D-70269
18	600	100	1	D-70384
20	400	100	1	D-70275
20	600	100	1	D-70390
22	400	100	1	D-70281
22	600	100	1	D-70409
24	400	100	1	D-70297
24	600	100	1	D-70415
26	400	100	1	D-70306
26	600	100	1	D-70421
28	400	100	1	D-70312
28	600	100	1	D-70437
30	400	100	1	D-70328
30	600	100	1	D-70443

Drilling (Wood / Metal)

Wood brad point drill bit for SDS-PLUS Hammers

3-star range

★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
4	105	43	1	B-57489
5	116	52	1	B-57495
6	123	57	1	B-57504
8	147	75	1	B-57510
10	163	87	1	B-57526

Wood TCT Hinge cutting bit

2-star range

★★☆☆☆

Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
15	77	1	D-71093
19	77	1	D-71102
20	77	1	D-71118
25	77	1	D-71124
26	77	1	D-71130
30	77	1	D-71146
32	77	1	D-71152
35	77	1	D-71168

Earth auger drill bit with 3/4" SQ shank

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
20	600	530	1	B-54302
25			1	B-54318
30			1	B-54324
35			1	B-54330
40			1	B-57576

Earth auger drill bit for Driver Drill

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
30	600	200	1	D-75415
45			1	D-75421
70			1	D-75437

Drill bit set for SDS-PLUS Hammers

Replace commonly used hammer drill in ordinary families with this compact and handy rotary hammer

3-star range

★★★☆☆

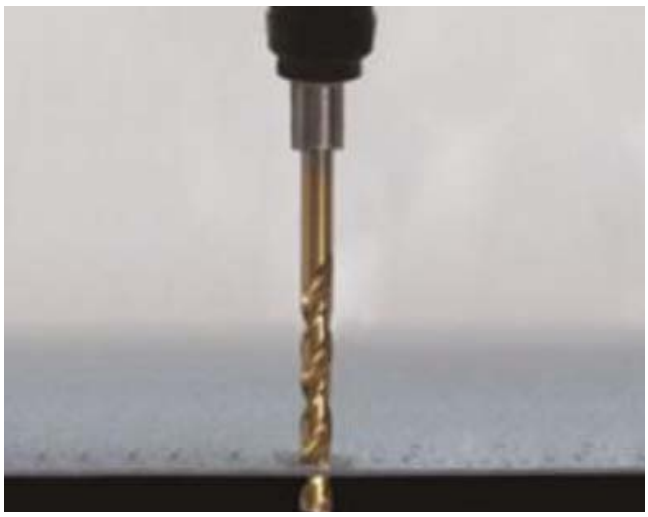
Diameter (mm)	Sales Pkg Qty	Part No.
Metal 3,4 Wood 4,5,6	5	B-57532

Drill bit 5pcs set with 1/4" Hex shank

3-star range

★★★☆☆

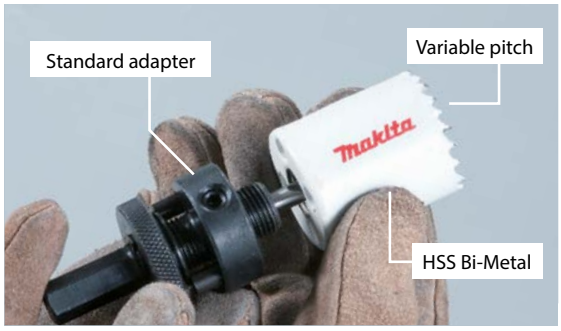
Diameter (mm)	Sales Pkg Qty	Part No.
Masonry 6 Metal 5, 6 Wood 5, 6	5	D-31522



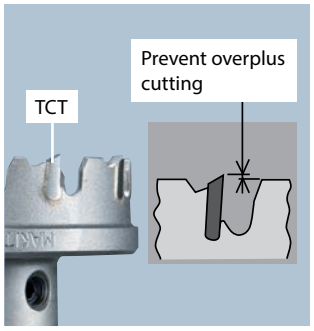
Drilling (Wood / Metal)

Holesaw

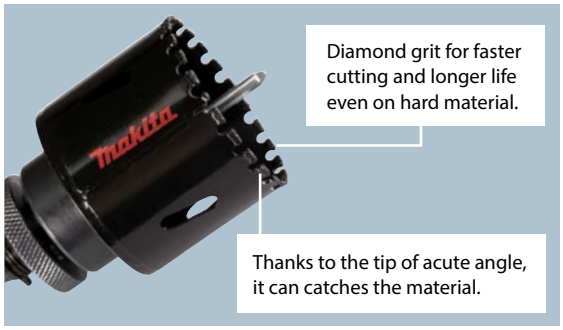
BiM holesaw



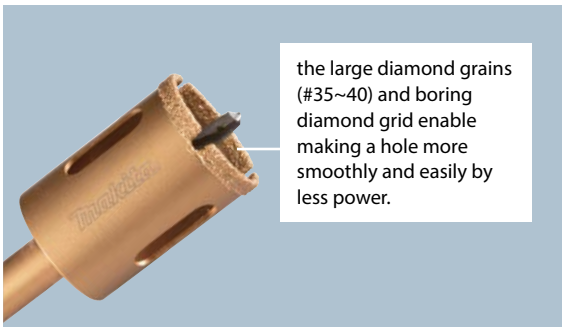
TCT holesaw



Diamond wet holesaw



Vacuum brazed diamond holesaw



Material Chart

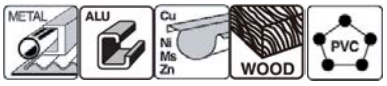
AA : Recommended A : Acceptable

Application	Steel	Inox Stainless	Alumi-num	Non ferrous Metal	Wood	MDF	PLASTER BOARD	PVC	FRP	SOFT TILE	Brick	Lime stone	Marble
BiM	AA		A	A	AA			AA					
BiM for sheet metal	AA	AA	A	A									
Vacuum brazed diamond										AA	AA	AA	AA
Diamond wet holesaw										AA			AA
TCT	AA	AA	A	A				AA	AA				
TC grit										AA	AA		

Drilling (Wood / Metal)

BiM Hole saw

2-star range
★★☆☆☆



Size (mm)	Working Length (mm)	Part No.
14	38	D-35368
16	38	D-16994
17	38	D-35374
19	38	D-17005
20	38	D-17251
21	38	D-35380
22	38	D-17011
24	38	D-17027
25	38	D-17033
27	38	D-35396
29	38	D-17267
30	38	D-35405
32	38	D-17049
35	38	D-17055
40	38	D-17273
41	38	D-35433
43	38	D-35449
44	38	D-17077
46	38	D-35455
51	38	D-17083
52	38	D-35477
54	38	D-24876
57	38	D-17099
60	38	D-25688
64	38	D-30140
65	38	D-24882
67	38	D-35508
68	38	D-17108
70	38	D-25694
73	38	D-35514
76	38	D-17114
79	38	D-35520
80	38	D-33869
83	38	D-17120
86	38	D-35536
89	38	D-35542
92	38	D-17136
95	38	D-35558
98	38	D-35564
102	38	D-35570
105	38	D-17142
108	38	D-35586
111	38	D-35592
114	38	D-35601
121	38	D-35617
127	38	D-17158
152	38	D-17164

or Ezychange BiM Holesaw

2-star range
★★☆☆☆

Pilot drill

Adapter

Application	Fits Holesaw	Sales pkg q'ty	Part No.
Adapter with pilot drill			
For 10mm drill	14 - 29mm	1	D-17170
For 13mm drill	32 - 152mm	1	D-17186
For SDS-PLUS Hammer	14 - 29mm	1	D-17603
For SDS-PLUS Hammer	32 - 76mm	1	D-17619
Pilot drill			
Length 71mm	All	1	D-17192

BiM holesaw assortment

2-star range
★★☆☆☆

Most six common sizes for Plumber & Electrician.

A: 11mm (*7/16")
Adapter with pilot drill

B: 9.5mm (*3/8")
Adapter with pilot drill

C: Ejector spring

Suitable for	Included holesaws (1 each)	Part No.
For Plumber	19,22,29,38,44,57mm,adapter A, adapter B, ejecter spring	D-47117
For Electrician	16,20,25,32,40,51mm,adapter A, adapter B, ejecter spring	D-47123
For Electrician	20,25,32,40,51,65mm,adapter A, adapter B, ejecter spring	D-47139

Drilling (Wood / Metal)

BiM holesaw for sheet metal

3-star range
★★★☆☆

Size (mm)	Working Length (mm)	Part No.	Size (mm)	Working Length (mm)	Part No.
16	20	B-29670	60	20	B-29882
19	20	B-29692	64	20	B-29898
20	20	B-29701	65	20	B-35994
22	20	B-29723	68	20	B-36011
25	20	B-29739	70	20	B-36027
29	20	B-29751	76	20	B-36049
32	20	B-29773	83	20	B-36061
35	20	B-29795	89	20	B-36083
38	20	B-29804	102	20	B-36099
40	20	B-29810	127	20	B-36108
51	20	B-29854	152	20	B-36114

3-star range
★★★☆☆

Adapter with HSS pilot drill

Pilot drill

Application	Fits Holesaw	Part No.
Adapter with pilot drill		
For 10mm drill	16 - 35mm	B-36120
For 13mm drill	38 - 152mm	B-36136
Plot drill		
Length 60mm	All	B-36142

TC grit holesaw

2-star range
★★☆☆☆

Size (mm)	Working Length (mm)	Part No.
33mm (1-5/16")	64	D-51188
43mm (1-11/16")	64	D-51194
53mm (2-3/32")	64	D-51203
63mm (2-1/2")	64	D-51219
67mm (2-5/8")	64	D-51225
73mm (2-7/8")	64	D-51231
83mm (3-1/4")	64	D-51247

2-star range
★★☆☆☆

Adapter with TCT pilot drill

TCT pilot drill

Application	Fits hole saws	Part No.
Adapter with Pilot Drill	All	D-51253
Pilot drill	All	D-51269

Drilling (Wood / Metal)

Vacuum brazed diamond holesaw

3-star range
★★★☆☆

Size (mm)	Working Length (mm)	Part No.
16	40	B-45995
19	40	B-46006
25	40	B-46012
30	40	B-46028
32	40	B-46034
35	40	B-46040
38	40	B-46056
45	40	B-46062
53	40	B-46084
57	40	B-46090
64	40	B-46109

Holesaw with shank and pilot drill

Size (mm)	Working Length (mm)	Part No.
16	40	B-45870
19	40	B-45886
25	40	B-45892
30	40	B-45901
38	40	B-45939
50	40	B-45951

Shank with pilot drill

Shank

Pilot drill

Application	Type of pilot drill	Fits Holesaw	Part No.
Shank with pilot drill			
For 13mm drill	TCT	All	B-46115
Pilot drill			
For 13mm drill	TCT	All	B-46121

ACCESSORIES

Drilling (Masonry)

- Metal, mild steel
- Aluminum
- Wood
- Tile
- Concrete
- Brick
- Plastic
- Asphalt
- Mine
- Stone
- Reinforced concrete
- Tungsten carbide tip
- Cylindrical shank
- For SDS-PLUS hammers
- For SDS-MAX hammers
- Centering tip
- 2cutter
- 4cutter
- Self sharpening
- Dustless
- Tungsten carbide tip
- Chuck 10-13

Drilling (Masonry)

T.C.T drill bit with Straight shank/ Brick

2-star range
★★☆☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3.5	75	40	1	D-40733
4.5	85	55	1	D-40755
5	85	55	1	D-40761
5.5	150	100	1	D-40799
6	400	350	1	D-40836
6.5	100	60	1	D-40842
6.5	150	100	1	D-40858
6.5	400	350	1	D-40864
7	400	350	1	D-40892
8	400	350	1	D-40939
10	150	100	1	D-40967
10	200	130	1	D-40973
10	400	350	1	D-40989
12	200	130	1	D-41012
12	400	350	1	D-41028

T.C.T drill bit with Straight shank/ Two-star

2-star range
★★☆☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3	60	30	1	D-05228
4	70	35	1	D-05234
5	85	45	1	D-05240
6	100	60	1	D-05256
6	150	90	1	D-05262
7	100	55	1	D-05278
7	150	90	1	D-05284
8	110	60	1	D-05290
8	150	90	1	D-05309
9	150	90	1	D-05315
10	150	90	1	D-05321
11	150	90	1	D-05337
12	150	90	1	D-05343
13	150	85	1	D-05359
16	150	85	1	D-05387

T.C.T drill bit set with Straight shank/ Brick

2-star range
★★☆☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Part No.
5	85	55	D-41034
6	100	60	
8	120	80	

T.C.T drill bit 5 pcs set with Straight shank/ Two-star

* 5 different sizes

Range	Bit Dia (mm)	Length (mm)	Working Length (mm)	Part No.
★★★☆☆	4	70	35	E-11536
	5	85	45	
	6	100	60	
	8,10	110	60	
★★☆☆☆	5, 6, 7, 8, 10	110	60	D-20719

TCT drill bit with Straight shank / Multi material 5pcs. assortment

3-star range
★★★☆☆

* 5 different sizes

Bit Dia (mm)	Length (mm)	Part No.
4	75	E-14255
5	85	
6	100	
8	120	
10	150	

Drilling (Masonry)

T.C.T drill bit with 1/4" Hex shank

2-star range
★★☆☆☆

Type NZ

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3	80	35	1	D-31463
4	80	35	1	D-31479
6	100	55	1	D-31491
8	100	55	1	D-31500

Glass bit with straight shank

2-star range
★★☆☆☆

Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
3	65	1	D-25111
4	65	1	D-25127
5	65	1	D-25133
6	65	1	D-25149
8	70	1	D-25155
10	80	1	D-25161
12	80	1	D-25177

Glass bit with 1/4" Hex shank

2-star range
★★☆☆☆

1/4"Hex (NZ)

Diameter (mm)	Length (mm)	Sales Pkg Qty	Part No.
4	65	1	D-31413
5	65	1	D-31429
6	65	1	D-31435
8	70	1	D-31441
10	80	1	D-31457

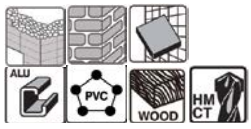
T.C.T drill bit with Straight shank/ Omnibohrer

2-star range
★★☆☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3	60	28	1	D-30287
4	70	35	1	D-30293
5	85	43	1	D-30302
5.5	85	43	1	D-31027
5.5	100	58	1	D-31033
5.5	150	108	1	D-31049
6	100	58	1	D-30318
6	150	108	1	D-30324
6.5	85	43	1	D-31055
6.5	100	58	1	D-31061
6.5	150	108	1	D-31077
7	100	53	1	D-30330
7	150	108	1	D-30346
8	110	57	1	D-30352
8	150	97	1	D-30368
9	150	97	1	D-30374
10	150	97	1	D-30380
10	400	300	1	D-30396
11	150	91	1	D-30405
12	150	91	1	D-30411
12	400	298	1	D-30427
12	600	500	1	D-30433
13	150	85	1	D-30449
14	150	85	1	D-30455
14	400	300	1	D-30461

T.C.T drill bit 5 pcs set with Straight shank/ Omnibohrer

2-star range
★★☆☆☆

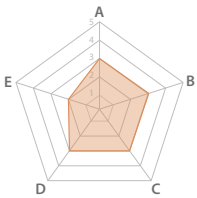
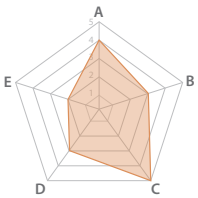
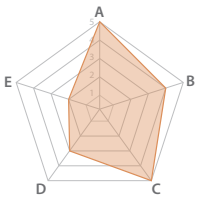
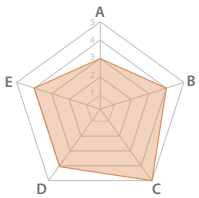
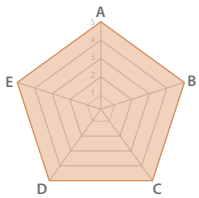


* 5 different sizes

Bit Dia (mm)	Length (mm)	Working Length (mm)	Part No.
4	70	35	D-36712
5	85	43	
6	100	58	
8,10	150	97	
5	85	43	D-30477
6	100	58	
8	110	57	
10,12	150	97	

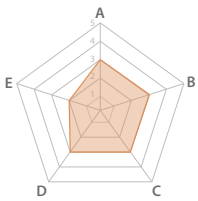
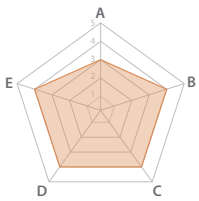
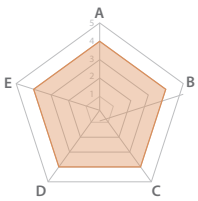
Drilling (Masonry)

T.C.T drill bit for SDS-PLUS Hammers

Product	Standard type	Centering Tip	Centering Tip V-PLUS	4 cutter	NEMESIS II
Range	★★	★★★	★★★★	★★★	★★★★★
Carbide					
Tip	2 Cutter	Centering tip 2 Cutter	Centering tip 2 Cutter	Centering tip 4 Cutter	*Full carbide tip 4 Cutter
Flute	Standard 2 flute	Standard 2 flute	High Durability 2 flute	Standard 2 flute	High Durability 4 flute
Size	3.5 - 30mm 5/32″ - 1″	4 - 32mm 5/32″ - 1″	3.5-26mm	5 - 25mm	5 - 32mm 5/32″ - 1-1/4″
Chart A - Speed B - Life C - Easy positioning D - Accuracy E - Anti Jamming in rebar					
Work material					

*Full carbide spec is only for dia. 5 to 16mm

T.C.T drill bit for SDS-MAX Hammers

Product	Standard type	4 cutter	NEMESIS	Mining
Range	★★	★★★	★★★★	Specialized
Carbide				
Tip	2 Cutter	Centering tip 4 cutter	Centering tip 4 Cutter	4 Cutter
Flute	Standard 2 flute	Standard 2 flute	High Durability 4 flute	High Durability 2 flute
Size	12-40mm 1/2" - 1-1/2"	12-30mm	12-40mm 1/2" - 1-1/2"	28-32mm
Chart A - Speed B - Life C - Easy positioning D - Accuracy E - Anti Jamming in rebar				Specialized
Work material				

Drilling (Masonry)

T.C.T drill bit for SDS-PLUS hammers

2-star range

★★☆☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
3.5	110	50	1	D-15665
4	110	50	1	D-00016
4	160	100	1	D-66612
5	110	50	1	D-00022
5	160	100	1	D-00038
5	210	150	1	D-66628
5.5	110	50	1	D-00044
5.5	160	100	1	D-16106
6	110	50	1	D-00050
6	160	100	1	D-00066
6	210	150	1	D-00072
6.5	110	50	1	D-00088
6.5	160	100	1	D-00094
6.5	210	150	1	D-45082
6.5	260	200	1	D-66634
7	110	50	1	D-00103
7	160	100	1	D-00119
8	110	50	1	D-00125
8	160	100	1	D-00131
8	210	150	1	D-00147
8	260	200	1	D-00153
8	310	250	1	D-66640
9	110	50	1	D-08040
9	160	100	1	D-08056
9	210	150	1	D-00169
10	110	50	1	D-09117
10	160	100	1	D-00175
10	210	150	1	D-00181
10	260	200	1	D-00197
10	310	250	1	D-00206
10	350	290	1	D-66656
10.5	160	100	1	D-01127
11	160	100	1	D-00212
11	210	150	1	D-66662
11	260	200	1	D-66678
12	160	100	1	D-00228
12	210	150	1	D-00234
12	260	200	1	D-00240
12	310	250	1	D-66684
12	350	290	1	D-16112
12	460	400	1	D-16271
12.5	160	100	1	D-14102
12.7	160	100	1	D-03280
13	160	100	1	D-00256
13	210	150	1	D-66690
13	260	200	1	D-25622
13	350	290	1	D-16128
14	160	100	1	D-00262
14	210	150	1	D-21331
14	260	200	1	D-00278
14	310	250	1	D-66709
14	350	290	1	D-16134
14	460	400	1	D-17544
14.3	160	100	1	D-03997
15	160	100	1	D-00284
15	350	290	1	D-16140
16	160	100	1	D-03981
16	210	150	1	D-00290
16	260	200	1	D-16156
16	310	250	1	D-00309
16	350	290	1	D-16162
16	460	400	1	D-16287
17	160	100	1	D-16178
17	210	150	1	D-00315
17	350	290	1	D-16190
17.5	160	100	1	D-03305
18	160	100	1	D-16209
18	210	150	1	D-00321
18	260	200	1	D-16215
18	300	240	1	D-00337
18	350	290	1	D-16221
18	460	400	1	D-17566
19	210	150	1	D-00343
19	350	290	1	D-16243
20	210	150	1	D-00359
20	260	200	1	D-16259
20	310	250	1	D-00365
20	350	290	1	D-16265
20	460	400	1	D-15235
22	260	200	1	D-00371
22	310	250	1	D-08062
22	460	400	1	D-15241
24	460	400	1	D-16302
25	260	200	1	D-00387
25	310	250	1	D-08517
25	350	290	1	D-03311
25	460	400	1	D-15257
26	260	200	1	D-00393
26	310	250	1	D-08078
26	460	400	1	D-15263
28	460	400	1	D-16318

Drilling (Masonry)

T.C.T drill bit for SDS-PLUS hammers/ Dustless

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
18	360	240	1	B-64412

T.C.T drill bit for SDS-PLUS hammers/ V-PLUS

4-star range

★★★★☆

V-PLUS

SDS-PLUS

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No .
7	160	100	1	B-47444
8	210	150	1	B-47472
12	450	400	1	B-47721
14	160	110	1	B-46589
15	450	400	1	B-47896
16	450	400	1	B-47949
18	450	400	1	B-48022
20	450	400	1	B-48094
25	450	400	1	B-48234
26	450	400	1	B-48278

V-PLUS

Bit Dia (mm)	Length (mm)	Sales Pkg Qty	Part No .
10	260	1	B-47575

T.C.T drill bit for SDS-PLUS hammers/ Centering tip

3-star range

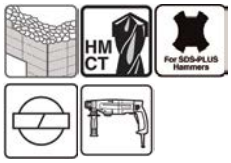
★★★☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
4	110	50	1	B-55859
5	110	50	1	B-54128
5.5	110	50	1	B-55865
6	160	100	1	B-54156
6.5	110	50	1	B-55887
6.5	160	100	1	B-55893
7	110	50	1	B-55924
8	110	50	1	B-54178
8	160	100	1	B-54184
8	210	150	1	B-55952
8	260	200	1	B-55968
9	160	100	1	B-55974
10	110	50	1	B-55980
10	160	100	1	B-54190
10	210	150	1	B-54209
10	260	200	1	B-55996
10	310	250	1	B-56007
12	160	100	1	B-54215
17	210	140	1	B-56465
18	210	150	1	B-62125
19	210	150	1	B-62147
22	210	150	1	B-62181
25	210	150	1	B-62228
25	350	290	1	B-62234

Drilling (Masonry)

T.C.T drill bit set for SDS-PLUS hammers

2-star range
★★☆☆☆



Bit Dia (mm)	Length (mm)	Working Length (mm)	Part No.
5, 6, 8	110	50	D-00795
6, 8	160	100	
5.5, 7	110	50	D-03888
6, 7, 8	160	100	
6, 6.5	110	50	D-17784
8, 10, 12	160	100	
5, 6, 7, 8, 10	160	100	D-20703

T.C.T drill bit set for SDS-PLUS hammers/ Aluminum case

2-star range
★★☆☆☆

6pc. assortment

Description	Part No.
5, 6, 8 x160	D-58920
Bull Point 250	
Cold Chisel 20x250	
Scaling Chisel 40x250	

T.C.T drill bit for SDS-PLUS hammers/ 4 cutter

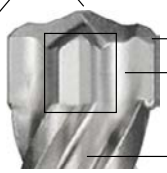
3-star range
★★★☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
5	110	50	1	B-68127
5	160	100	1	B-68133
5	210	150	1	B-68149
5	260	200	1	B-68155
6	110	50	1	B-62496
6	160	100	1	B-62505
6	210	150	1	B-62511
6	260	200	1	B-62527
6	310	250	1	B-68161
6.5	110	50	1	B-62533
6.5	160	100	1	B-62549
6.5	210	150	1	B-62555
6.5	260	200	1	B-62561
7	110	50	1	B-62577
7	160	100	1	B-62583
7	210	150	1	B-62599
8	110	50	1	B-62608
8	160	100	1	B-62614
8	210	150	1	B-62620
8	260	200	1	B-62636
8	310	250	1	B-62642
8	460	400	1	B-62658
10	110	50	1	B-62664
10	160	100	1	B-62670
10	210	150	1	B-62686
10	260	200	1	B-62692
10	310	250	1	B-62701
10	350	290	1	B-62717
10	460	400	1	B-62723
12	160	100	1	B-62739
12	210	150	1	B-62745
12	260	200	1	B-62751
12	310	250	1	B-62767
12	350	290	1	B-62773
12	460	400	1	B-62789
14	160	100	1	B-62795
14	210	150	1	B-62804
14	260	200	1	B-62810
14	310	250	1	B-62826
14	350	290	1	B-62832
14	460	400	1	B-62848
16	210	150	1	B-62860
16	260	200	1	B-62876
16	310	250	1	B-62882
16	350	290	1	B-62898
16	460	400	1	B-62907
18	260	200	1	B-68177
18	460	400	1	B-68236
20	260	200	1	B-68183
20	460	400	1	B-68242
22	260	200	1	B-68199
22	460	400	1	B-68258
25	260	200	1	B-68208
25	460	400	1	B-68264

NEMESIS II

	Hole	Tungsten carbide tip

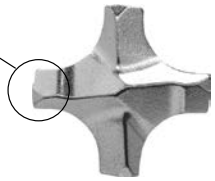
The drilling hole is closer to a circle than 2cutter.
Lifetime is longer than 2cutter because of big TCT.



Centering tip
Stable and secure drilling

Wearing mark
Indicator for evaluating the dimensional stability of the anchor holes

Innovated flute geometry
Faster drilling



Rebar chamfer
Reduce shock in reinforcement strikes

Solid TCT (5 - 10mm)
One piece TCT (11 - 16mm)
Three piece TCT (18 - 32mm)

T.C.T drill bit for SDS-PLUS hammers/ Nemesis II

5-star range
★★★★★

Bit Dia (mm)	Length (mm)	Working Length (mm)	1pc.	5pcs.	10pcs.
			Part No.	Part No.	Part No.
5	115	50	B-57897	B-58796	B-63214
5	165	100	B-57906	-	B-63220
5.5	115	50	B-57940	B-58805	B-63236
5.5	165	100	B-57956	-	B-63242
6	115	50	B-57962	B-58811	-
6	165	100	B-57978	-	B-63264
6	215	150	B-57984	-	-
6	265	200	B-57990	-	-
6	315	250	B-58001	-	-
6.5	165	100	B-58023	-	B-63301
6.5	215	150	B-58039	-	-
6.5	265	200	B-58045	-	-
6.5	315	250	B-58051	-	-
7	115	50	B-58067	-	-
7	165	100	B-58073	-	-
8	115	50	B-58095	B-58883	-
8	165	100	B-58104	B-58899	B-63373
8	215	150	B-58110	-	-
8	265	200	B-58126	-	-
8	315	250	B-58132	-	-
9	165	100	B-58176	-	-
10	115	50	B-58198	-	-
10	165	100	B-58207	B-58914	B-63410
10	215	150	B-58213	B-58920	B-63426
10	265	200	B-58229	-	-
10	315	250	B-58235	-	-
10	455	390	B-58257	-	-
10	600	540	B-58263	-	-
10	1000	940	B-58279	-	-

Bit Dia (mm)	Length (mm)	Working Length (mm)	1pc.	5pcs.	10pcs.
			Part No.	Part No.	Part No.
12	160	110	E-14532	B-58936	E-14825
12	210	160	E-14548	E-14803	B-63460
12	260	210	B-58344	-	-
12	310	260	B-58350	-	-
12	450	400	B-58366	-	-
12	600	550	B-58372	-	-
12	1000	950	B-58388	-	-
14	165	110	E-14635	-	-
14	210	160	E-14641	-	-
14	260	210	B-58453	-	-
14	310	260	B-58469	-	-
14	455	400	E-14679	-	-
14	600	550	B-58481	-	-
14	1000	950	E-19607	-	-
15	160	110	E-14691	-	-
15	215	160	E-14700	-	-
15	260	210	B-58528	-	-
15	450	400	B-58534	-	-
16	165	110	E-14738	-	-
16	210	160	E-14744	-	-
16	265	210	E-14750	-	-
16	315	260	E-14766	-	-
16	450	400	E-14772	-	-
16	600	550	B-58590	-	-
16	1000	950	B-58609	-	-
18	250	200	B-58615	-	-
18	450	400	B-58621	-	-
20	250	200	B-58637	-	-
20	450	400	B-58659	-	-
22	250	200	B-58665	-	-
22	450	400	B-58687	-	-
24	450	400	B-58702	-	-
25	250	200	B-58718	-	-
25	450	400	B-58724	-	-
28	450	400	B-58752	-	-
30	450	400	B-58774	-	-
32	450	400	B-58780	-	-

Drilling (Masonry)

Nemesis II SDS-Plus Hammer Assortment Set

5-star range
★★★★★

Bit Dia (mm)	Length (mm)	Working Length (mm)	Part No.
5,6	110	60	B-58992
6,8,10	160	110	

Wood drill bit for SDS-PLUS Hammers

3-star range
★★★☆☆

Diameter (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
4	105	43	1	B-57489
5	116	52	1	B-57495
6	123	57	1	B-57504
8	147	75	1	B-57510
10	163	87	1	B-57526

SDS-PLUS Sleeve chuck bit holder

3-star range
★★★☆☆

Size (mm)	Sales Pkg Qty	Part No.
80	1	B-57548

T.C.T drill bit for SDS-MAX hammers/ Nemesis

4-star range
★★★★☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
16	340	200	1	B-19962
16	540	400	1	B-19978
18	340	200	1	B-19990
18	540	400	1	B-20002
20	320	200	1	B-20024
20	520	400	1	B-20030
22	520	400	1	B-20068
25	520	400	1	B-20111
25	920	800	1	B-20127
28	370	250	1	B-20149
28	570	450	1	B-20155
30	570	450	1	B-20199
32	570	450	1	B-20214
35	570	450	1	B-20242
40	570	450	1	B-20301

T.C.T drill bit for SDS-MAX hammers

2-star range
★★☆☆☆

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
12	340	200	1	D-33875
14	340	200	1	D-33897
14	540	400	1	D-33906
15	340	200	1	D-33912
16	340	200	1	D-33934
16	540	400	1	D-33940
18	340	200	1	D-33956
18	540	400	1	D-33962
20	540	400	1	D-33984
20	340	200	1	D-33978
22	340	200	1	D-33990
22	540	400	1	D-34001
24	340	200	1	D-34017
24	540	400	1	D-34023
25	340	200	1	D-34039
25	540	400	1	D-34045
28	370	250	1	D-34051
28	570	450	1	D-34067
30	370	250	1	D-34073
30	570	450	1	D-34089
32	370	250	1	D-34095
32	570	450	1	D-34104
35	370	250	1	D-34110
35	570	450	1	D-34126
38	370	250	1	D-34132
38	570	450	1	D-34148
40	370	250	1	D-34154
40	570	450	1	D-34160

Drilling (Masonry)

Concrete core cutter for SDS-MAX hammers

4-star range

★★★★☆

Bit Dia (mm)	Length (mm)	Sales Pkg Qty	Part No.
40	550	1	B-57629
45	550	1	B-57635
45	990	1	B-57641
55	550	1	B-57657
55	990	1	B-57663
65	550	1	B-57679
65	990	1	B-57685
80	550	1	B-57691

T.C.T drill bit for SDS-MAX hammers/ Mining

Bit Dia (mm)	Length (mm)	Working Length (mm)	Sales Pkg Qty	Part No.
32	920	800	1	B-15045

T.C.T drill bit for 17mm Hex shank hammers

2-star range

★★☆☆☆

Bit Dia (mm)	Length (mm)	Sales Pkg Qty	Part No.
16	280	1	D-20127
16	505	1	D-20133
18	280	1	D-20149
18	505	1	D-20155
19	280	1	D-20161
19	505	1	D-20177
20	280	1	D-20183
20	505	1	D-20199
22	280	1	D-20208
22	505	1	D-20214
25.5	280	1	D-20220
25.5	505	1	D-20236
28	280	1	D-20242
28	505	1	D-20258
32	505	1	D-20270
35	505	1	D-20292

Drilling (Masonry)

Chisels

Shape	Application	For SDS-PLUS Hammers	For SDS-MAX Hammers	17mm Hex	19mm Hex	21mm Hex	28.6mm Hex	30mm Hex	Makita Small
Bull point	Demolition and adjustment work in masonry and concrete. Chipping and breaking in masonry and concrete. Starts holes in concrete.	●	●	●	●	●	●	●	●
Cold chisel	Adjustment work in masonry and concrete. Chipping, breaking, edging and channeling in masonry and concrete.	●	●	●	●	●	●	●	
Grooving chisel	Cutting channels in concrete.	●	●	●					
Scaling chisel	Removing concrete residues.	●	●	●	●	●	●	●	●
Clay spade	Digging in clay, hard gravel, hard packed gravel, soil and dirt.		●	●		●		●	
Rammer	Tamping asphalt and compacting gravel, soil and dirt.		●	●	●	●		●	
Bushing tool	Roughing concrete and asphalt up.		●	●		●			
Scraper	Scraping floor tiles,linoleum floord and clean-up.	●							●

Drilling (Masonry)

Bull point for SDS-PLUS hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	160	1	D-08034
	250	1	D-08713

Bull point for SDS-PLUS hammers/ Premium

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	250	1	B-64238

Cold chisel for SDS-PLUS hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	20 x 160	1	D-71255
	20 x 230	1	D-71261
	20 x 250	1	D-08729
	20 x 400	1	D-19021

Cold chisel for SDS-PLUS hammers/ Premium

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	20 x 250	1	B-64244

Scaling chisel for SDS-PLUS hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	40 x 250	1	D-08735
	50 x 215	1	D-25616

Scaling chisel for SDS-PLUS hammers/ Premium

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	40 x 250	1	B-64250

Scraper Assembly for SDS-PLUS hammers

Length(mm)	Type	Part No.
100 x 160	-	A-68161
100	Cutter	343411-9

Chisel set for SDS-PLUS hammers

Range	Description	Part No.
★★☆☆☆	Bull Point 230	D-71314
	Cold Chisel 20 x 230	
	Scaling Chisel 40 x 230	

Drilling (Masonry)

Chisel set for SDS-PLUS hammers/ Aluminum case

3pc. assortment

Range	Description	Part No.
★★☆☆☆	Bull Point 250	D-05181
	Cold Chisel 20 x 250	
	Scaling Chisel 40 x 250	

4pc. assortment

Range	Description	Part No.
★★☆☆☆	Bull Point 250	D-08757
	Cold Chisel 20 x 250	

5pc. assortment

Range	Description	Part No.
★★☆☆☆	Bull Point 250	D-16368
	Cold Chisel 20 x 250	
	Scaling Chisel 40 x 250	

T.C.T drill bit & chisel set for SDS-PLUS hammers/ Aluminum case in Makita blue

10pc. assortment

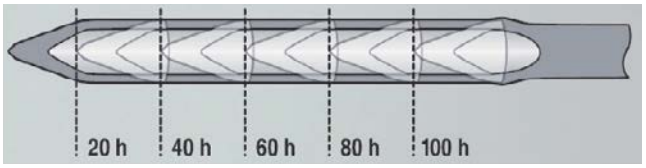
Range	Description	Part No.
★★☆☆☆	5x160, 6x160, 8x160,10x160,12x160, 10x210, 12x210, 16x210	D-71990
	Bull Point 250	
	Cold Chisel 20x250	

18pc. assortment

Range	Description	Part No.
★★☆☆☆	5 x110, 6 x110, 8 x110, 10 ×110, 6 ×160, 8 x160, 10 ×160, 12 ×160,8 x 210 , 10 x 210, 10 ×260,12 ×260	D-71180
	Bull Point 140, 250	
	Cold Chisel 20x140, 20x250	
	Scaling Chisel 40x250	
	Drill Chuck & Chuck Key 13mm	

Self sharpening bull point

Feature
Unique star-shape design keeps always sharp



Benefit
No re-sharpening necessary
No work interruption due to resharpening
No service costs

Bull point for SDS-MAX hammers/ Self-sharpening

Self sharpening

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	400	1	E-13172

Cold chisel for SDS-MAX hammers/ Premium

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	25 x 400	1	B-64272

Bull point for SDS-MAX hammers/ Premium

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	400	1	B-64266

Drilling (Masonry)

Bull point for SDS-MAX hammers

Range	Length (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	300	1	D-34176
★★★☆☆	400	1	A-80793
★★☆☆☆	400	1	D-34182
★★☆☆☆	600	1	D-34198

Cold chisel for SDS-MAX hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★☆☆	25 x 280	1	A-80802
★★☆☆☆	25 x 300	1	D-34207
★★★☆☆	25 x 400	1	A-80818
★★☆☆☆	25 x 400	1	D-34213

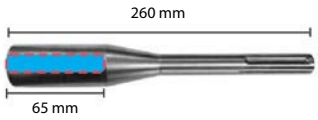
Scaling chisel for SDS-MAX hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★☆☆	50 x 400	1	B-64288
★★☆☆☆	50 x 400	1	D-34235
★★☆☆☆	80 x 300	1	D-34241

Scaling chisel for SDS-MAX hammers/ Tile

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★☆☆	50 x 300	1	B-14021

Ground rod driver for SDS-MAX hammers



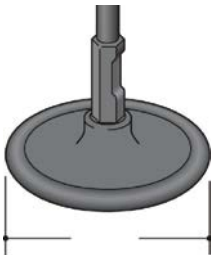
Diameter Size (Inside)(mm)	Shank	Part No.
13.3	SDS-MAX	E-13029
16.5		E-13035
22.2		E-13041

Clay spade for SDS-MAX hammers

Size (mm)	Sales Pkg Qty	Part No.
105 x 400	1	A-17653

Rammer for SDS-MAX hammers

Use with shank (A-19897)



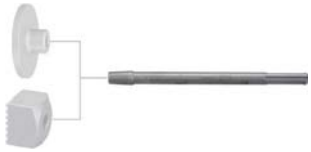
Size (mm)	Sales Pkg Qty	Part No.
140	1	A-19875

Bushing tool for SDS-MAX hammers

Use with shank (A-19897)

Size (mm)	Sales Pkg Qty	Part No.
60 x 60x 50	1	A-19881

Shank adapter for SDS-MAX hammers



Size (mm)	Sales Pkg Qty	Part No.
250	1	A-19897

SDS Max to SDS Plus adaptor

MAX → PLUS

18mm → 10mm

Size (mm)	Sales Pkg Qty	Part No.
220	1	P-17027

Drilling (Masonry)

Bull point for 17mm Hex shank hammers

Range	Length (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	255	1	D-71283
	280	1	D-08682
	450	1	D-16863

Bull point for 17mm Hex shank hammers/ Sharper edge

Range	Length (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	280	1	D-26303
	450	1	D-29860

Cold chisel for 17mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★☆☆	17 x 280	1	A-80569
★★☆☆☆	19 x 210	1	D-26587
	19 x 280	1	D-08707
	19 x 450	1	D-16879
	22 x 255	1	D-71299

Scaling chisel for 17mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	50 x 280	1	D-20694
	50 x 450	1	D-52548

Drilling (Masonry)

Grooving chisel for 17mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★★☆☆	22 x 280	1	A-48555
	26 x 280	1	A-48561

Chisel set for 17mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	Bull Point, 255	1	D-71320
	Cold Chisel, 22 x 255	1	
	Scaling Chisel, 40 x 255	1	

Bushing tool for 17mm Hex shank hammers

Size (mm)	Length (mm)	Sales Pkg Qty	Part No.
60 x 60	270	1	A-21484

Bull point for 21mm Hex shank hammers

Range	Length (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	320	1	D-16499
	450	1	D-23824
	600	1	D-30994

Cold chisel for 21mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	26 x 320	1	D-17588
	26 x 450	1	D-17594

Scaling chisel for 21mm Hex shank hammers

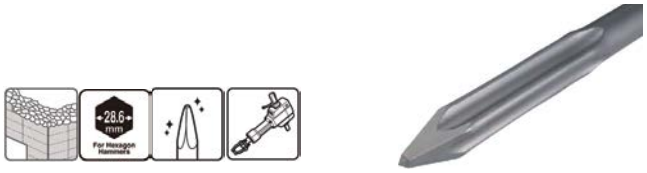
Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	70 x 320	1	D-20672

Bull point for 28.6mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	350	1	D-65034
	410	1	D-17631

Bull point for 28.6mm Hex shank hammers/ Self-sharpening

Self sharpening



Range	Size (mm)	Sales Pkg Qty	Part No.
★★★★☆	400	1	B-10372

Drilling (Masonry)

Cold chisel for 28.6mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	28x410	1	D-17647

Scaling chisel for 28.6mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	75x410	1	D-29228

Bull point for 30mm Hex shank hammers

Range	Length (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	400	1	D-15285

Cold chisel for 30mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	30x400	1	D-15300

Scaling chisel for 30mm Hex shank hammers

Range	Size (mm)	Sales Pkg Qty	Part No.
★★☆☆☆	75x310	1	D-23868

Bull point for Makita small shank

Range	Length (mm)	Sales Pkg Qty	Part No.
★★★☆☆	220	1	B-06921

Scaling chisel for Makita small shank

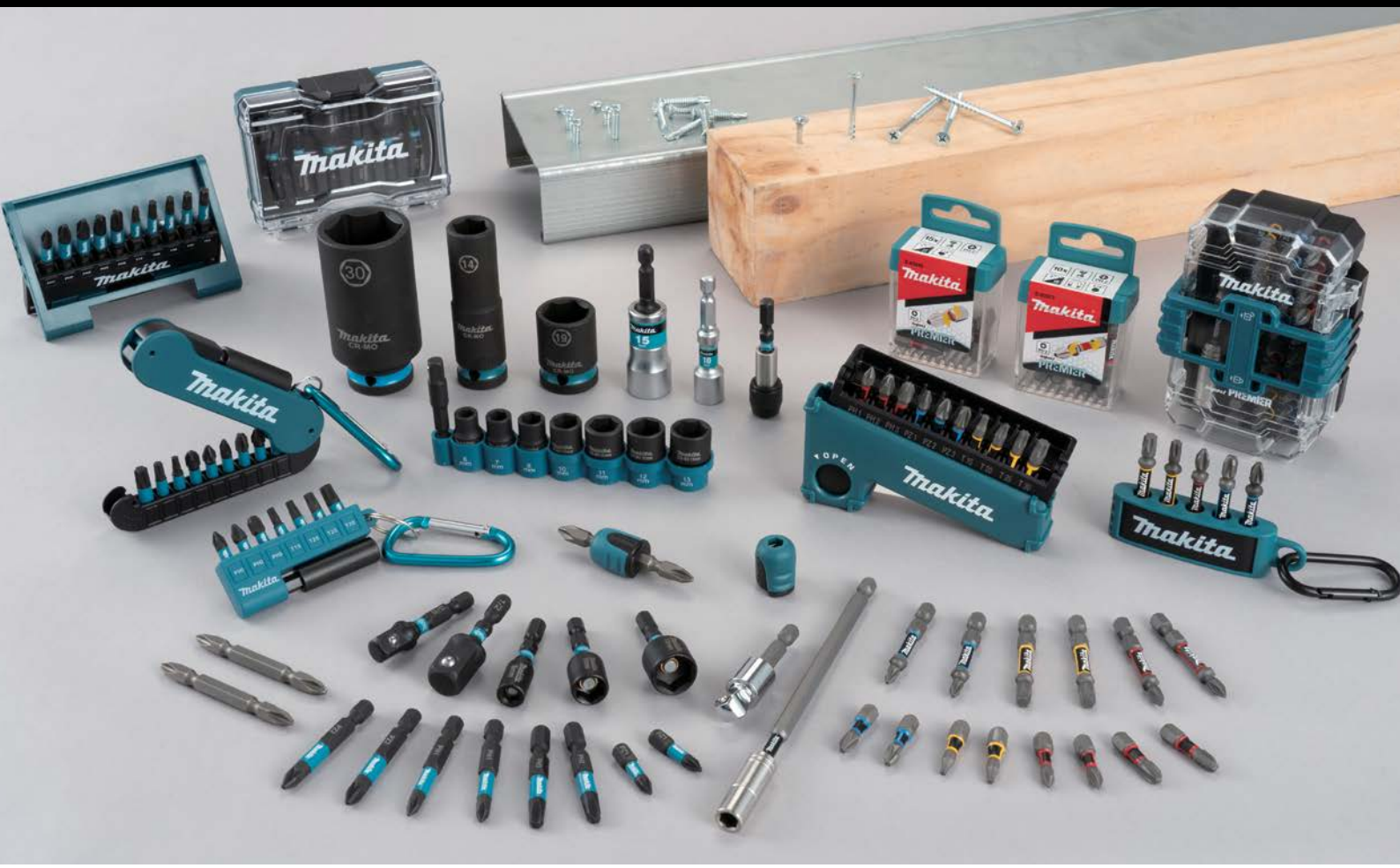
Range	Size (mm)	Sales Pkg Qty	Part No.
★★★☆☆	30x150	1	B-07331
	50x150	1	B-07347

Scraper Assembly for Makita small shank

Length (mm)	Type	Part No.
100x160	-	A-68155
100	Cutter	343411-9

ACCESSORIES

Fastening



Double end	6.35 Hex shank MZ	6.35 Hex shank NZ	6.35hex shank C form	Hex shank
1/4inch SQ	3/8inch SQ	1/2inch SQ	Pin ring	Magnet
Flexible	For SDS-PLUS hammers			

Drilling (Fastening)

Fastener drive and screwdriving series

1. C-form

2. E-form

3. Double ended

4. Bit holder

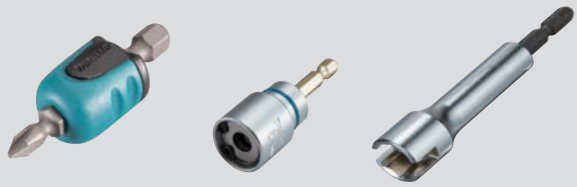
5. Nutsetter

6. Assortment

7. Socket adapter / Socket bit

8. Impact socket

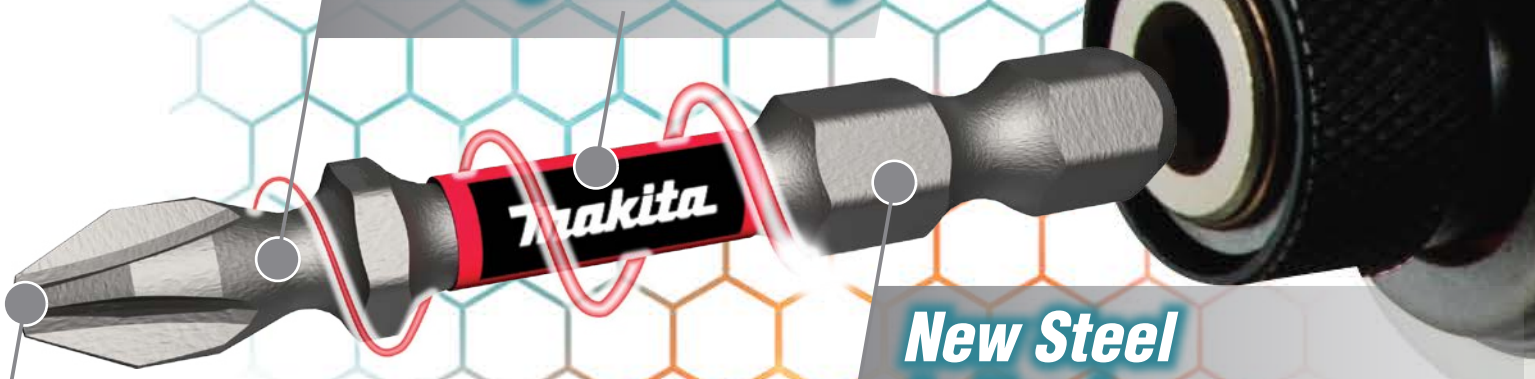
9. Other



Impact

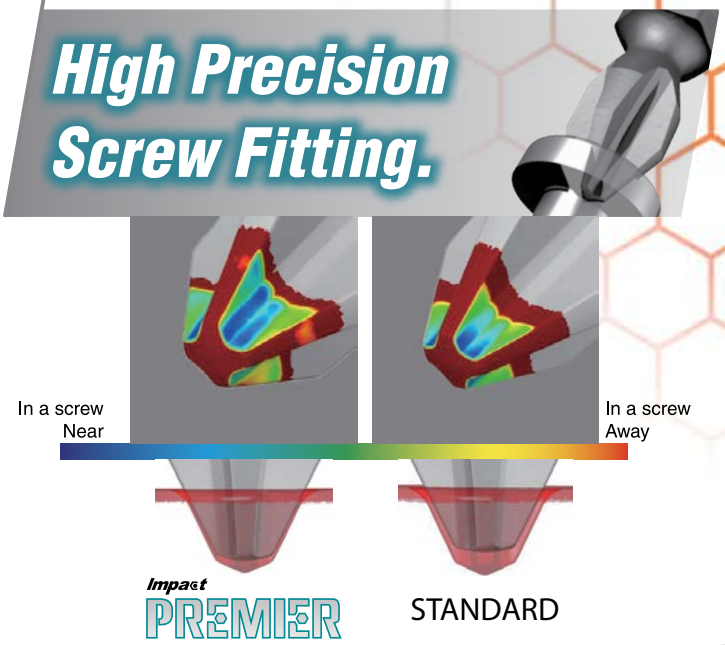
PREMIER

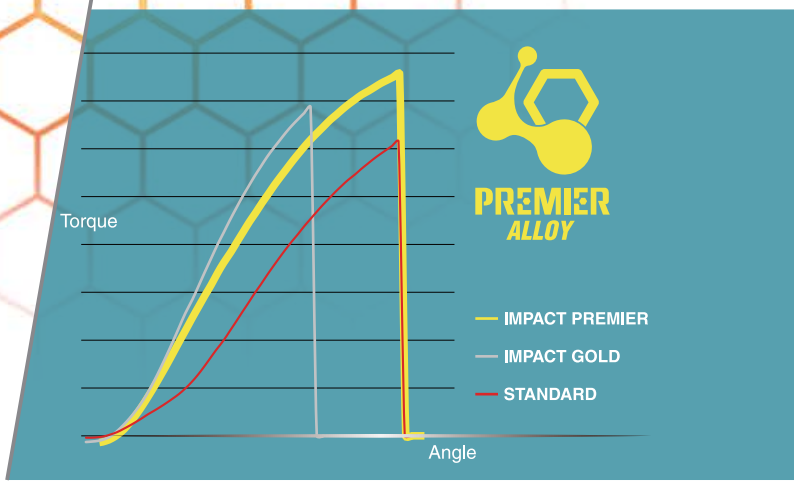
Double Torsion for High Durability.



New Steel is Used. Supports High Torque.

High Precision Screw Fitting.





NEW INNOVATION

Drilling (Fastening)

Screw Bit

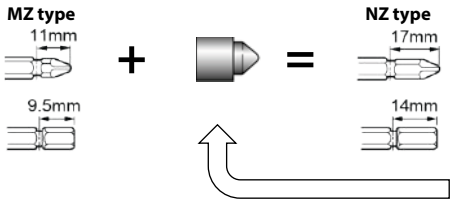
1/4" Hex Shank (C-form)		
A	C-form	

1/4" Hex Shank (E-form)	NZ	MZ
E-form (Single Ended)	14mm	9.5mm
E-form (Double Ended)	17mm	11mm

Drive type

Philips (PH)	PZ	Hex (H)	T	TH	Square (SQ)	Slotted (SL)

Bit piece for screwdriver & impact driver



Part No.
322279-6

Magnetic bit holder for screwdriver

Shank Type	Length (mm)	Sales Pkg Qty	Part No.
E-form (MZ)	60	1	784811-8
	76	1	784801-1

Flexible bit holder

3-star range

★★★☆☆

Shank Type	Overall Length (mm)	Sales Pkg Qty	Part No.
1/4 Inch Hex	300	1	B-29094

Flexible tough bit holder

5-star range

★★★★★

Shank Type	Overall Length (mm)	Sales Pkg Qty	Part No.
E-form (NZ)	300	1	B-51851

Screw bit for screwdriver (E-form)

Size		Shank Type	Length (mm)	Sales Pkg Qty	Part No.
	PH 2	E-form (NZ)	122	5	A-45858
	PH 2		132	5	A-16536
	PH 2		162	5	B-10481
	PH 2		182	5	B-10475

Screw bit blister 3pcs set (C-form)

2-star range

★★☆☆☆

Size		Shank Type	Length (mm)	Sales Pkg Qty	Part No.
	PH 2	C-form	25	3	B-23466

Screw bit blister 1pc, 3pcs set (E-form)

2-star range

★★☆☆☆

Size		Shank Type	Length (mm)	Sales Pkg Qty	Part No.
	H3	E-form (NZ)	50	3	D-74930
	H4		50		D-74946
	H5		50		D-74952
	H6		50		D-74968
	H3		90	1	D-74974
	H4		90		D-74980
	H5		90		D-74996
	H6		90		D-75007
	H3		150		D-75013
	H4		150		D-75029
	H5		150		D-75035
	H6		150		D-75041

Drilling (Fastening)

Torsion screw bit C-form Impact PREMIER with bit holder Assortment

5-star range
★★★★★

Shank Type	Sales Pkg Qty	Part No.
C-form & E-form (MZ)	11	E-03567

Mag boost Impact PREMIER

5-star range
★★★★★

Range	Sales Pkg Qty	Part No.
★★★★★	1	E-03442

Socket Adapter set

It allows impact driver to fasten or loosen bolt and nut.
8,10,12,13,14,15,17,18mm
Socket adapter 50mm
3-star range
★★★☆☆

Size	Shank Type	Sales Pkg Qty	Part No.
SQ 1/2"	NZ-B	1	E-16623

Impact BLACK screw bit set

3-star range
★★★☆☆

Shank Type	Sales Pkg Qty	Part No.
C-form & E-form (NZ)	8	E-14227
E-form (NZ)	10	E-14233
C-form & E-form (NZ)	33	E-06622

Double ended screw bit E-form Impact BLACK

3-star range
★★★☆☆

Bit Type	Shank Type	Length (mm)	Sales Pkg Qty	Part No.
PH2	E-form (NZ)	65	10	E-15827
PH2	E-form (NZ)	110	10	E-15833

Screw bit E-form Impact BLACK

3-star range
★★★☆☆

Bit Type	Shank Type	Length (mm)	Sales Pkg Qty	Part No.
PH2	E-form (NZ)	50	2	E-08763

Magnetic bit holder E-form Impact BLACK

3-star range
★★★☆☆

Shank Type	Length (mm)	Sales Pkg Qty	Part No.
E-form (NZ)	60	1	E-08785

Drilling (Fastening)

Socket adapter E-form Impact BLACK

3-star range

★★★☆☆

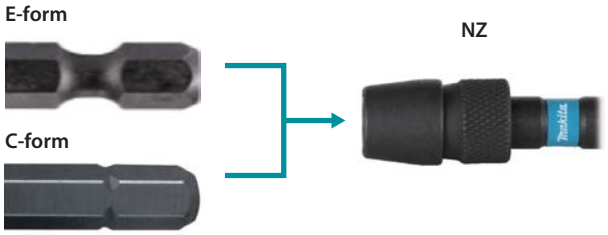
Bit Type	Shank Type	Length (mm)	Sales Pkg Qty	Part No.
1/2 inch Drive	E-form (NZ)	50	1	E-08850

Impact BLACK sleeve chuck bit holder

3-star range

★★★☆☆

Accepts various 1/4"Hex shank bit



Suitable for working in narrow space

Without Sleeve chuck extension bar

With Sleeve chuck extension bar

Length(mm)	Sales Pkg Qty	Part No.
76	1	E-24941
152	1	E-24957
304	1	E-24963

43pcs. Color screw bit set / Clamshell

2-star range

★★☆☆☆

Magnetic nutsetter 6,8,10mm
Sleeve chuck bit holder 60mm
Screw guide bit holder 80mm

Shank Type	Sales Pkg Qty	Part No.
C-form & E-form	43	B-55697

12pcs. Screw Bit Set with magnetic bit holder

Case set with more compact and cost-performance

Shank Type	Sales Pkg Qty	Part No.
C-form & E-form (NZ)	12x12set	D-31011

Double ended twist torsion screw bit

New generation torsion bit which is beyond the current torsion bit.

Size		Shank Type	Length (mm)	Sales Pkg Qty	Part No.
⊕	PH 2	E-form (NZ)	65	3	A-67505
	PH 2 (Slim)		65	3	A-67511
	PH 2		90	3	A-59570
	PH 2 (Slim)		90	3	A-59601

Double ended silver torsion screw bit

Torsion section flexes under load and takes pressure off bit tip

4-star range

★★★★☆

Size		Shank Type	Length (mm)	Sales Pkg Qty	Part No.
⊕	PH 2	E-form (MZ)	85	3	B-12326
	PH 2	E-form (NZ)	110	10	B-52037

Drilling (Fastening)

Drill & drive bit

2-star range
★★☆☆☆

Shank Type	Bit Type	Length (mm)	Note	Sales Pkg Qty	Part No.
1/4 inch hex shank	PH2	55	Drill is for #6 screw	1	D-73209
			Drill is for #8 screw		D-73215
			Drill is for #10 screw		D-73221

Bit adapter

3-star range
★★★☆☆

(Impact Wrench)

Shank Type	Bit Type	Length (mm)	Sales Pkg Qty	Part No.
3/8 Inch Drive	E-form (NZ)	57	1	B-68482
1/2 Inch Drive	E-form (NZ)	57	1	B-68476

Double ended screw bit set

3-star range
★★★☆☆

Size		Shank Type	Length (mm)	10pcs Part No.
	PH 2	E-form (NZ)	45	D-34827
	PH 2		65	D-33679
	PH 2		110	D-34833
	PH 2	E-form (NZ) Slim	65	B-90015

Magnetic nutsetter

2-star range
★★☆☆☆

** Magnetic Socket Bit

Shank Type	Socket Size (mm) / [inch]	Length (mm)	Sales Pkg Qty	Part No.
E-form (NZ)	7	50	1	D-78601
	8	50	1	D-78617
	10	50	1	D-78623
	12	86	1	784407-5
	12	50	1	D-78639
	13	50	1	D-78645
	17	55	1	784416-4

Magnetic nutsetter set

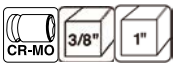
2-star range
★★☆☆☆

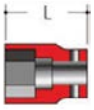
Shank Type	Bit Type	Length (mm)	Sales Pkg Qty	Part No.
NZ	6,8,10,12,13	50	5	B-39176

Drilling (Fastening)

Impact socket

3-star range
★★★☆☆





Shank Type	Socket Size (mm)	Length (mm)	Sales Pkg Qty	Part No.
3/8 Inch Drive	6	28	1	B-39883
	7	28	1	B-39899
	8	28	1	B-39908
	9	28	1	B-39914
	10	28	1	B-39920
	11	28	1	B-39936
	12	28	1	B-39942
	13	28	1	B-39958
	14	28	1	B-39964
	16	28	1	B-39986
	17	30	1	B-39992
	18	30	1	B-40004
	19	30	1	B-40010
	20	30	1	B-40026
	21	30	1	B-40032
	22	30	1	B-40048
1 Inch Drive	27	60	1	E-24511
	30	62	1	E-24527
	32	63	1	E-24533
	33		1	E-24549
	34		1	E-24555
	36	66	1	E-24561
	38		1	E-24577
	40		1	E-24583
	41	68	1	E-24599
	42		1	E-24608
	44	70	1	E-24614
	46	72	1	E-24620
	50	76	1	E-24636
	55	84	1	E-24642
	60	88	1	E-24658
	65	92	1	E-24664
	70	96	1	E-24670

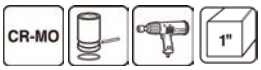
Impact socket / Impact BLACK

3-star range
★★★☆☆

Shank Type	Socket Size (mm)	Length (mm)	Impact Socket Part No.
1/2 Inch Drive	10	38	E-16069
	12	38	E-16081
	13	38	134825-1
	13	52	134827-7
	14	38	134826-9
	14	52	134828-5
	16	38	B-10506
	17	38	134829-3
	19	38	E-16156
	21	38	134838-2
	21	52	134833-2
	22	38	E-16184
	23	38	134840-5
	26	50	134842-1
3/4 Inch Drive	22	52	A-85553
	24	52	A-85575
	26	52	134853-6
	30	52	134857-8
	32	52	134871-4

Impact deep socket

3-star range
★★★☆☆



Shank Type	Socket Size (mm)	Length (mm)	Impact Socket Part No.
1 Inch Drive	27	90	E-24686
	30		E-24692
	32		E-24701
	33		E-24717
	34		E-24723
	36		E-24739
	38		E-24745
	40		E-24751
	41		E-22420
	44		E-24767
	46		E-24773
	50	100	E-24789
	55	108	E-24795
	60		E-24804
	65	120	E-24810
	35	80	134864-1
	36		134865-9
	41		134872-2

Drilling (Fastening)

Impact deep socket / Impact BLACK (Bulk)

3-star range

★★★☆☆

Shank Type	Socket Size (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/2 Inch Drive	12	75	1	134867-5
	19	78	1	E-16499
	21	78	1	E-16508
	27	78	1	134845-5
	30	78	1	134847-1
	32	78	1	134849-7
3/4 Inch Drive	17	95	1	A-85503
	19	95	1	A-85525
	21	95	1	A-85547
	26	95	1	134854-4
	27	95	1	E-22361
	30	95	1	134858-6
	35	95	1	134861-7
	36	95	1	134863-3

Impact socket set

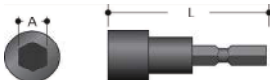
(With pin and O ring)
10,11,13,17,19,21,22, 24, 27 mm

Shank Type	Socket Size (mm)	Length (mm)	Sales Pkg Qty	Part No.
1/2 Inch Drive	10 to 27	38	9	B-69749

Semi long socket bit

Shank Type	Socket Size (mm)	Length (mm)	Sales Pkg Qty	Part No.
E-form (NZ)	8	90	1	A-58914
	10	90	1	A-58920
	12	90	1	A-58936
	14	90	1	A-58958

Socket bit



Bolt Type	A (mm)	L (mm)	Type	Part No.
M5	8	55	NZ	784403-3
M6	10	55	NZ	784405-9

Hollow socket bit

Shank Type	Socket Size (mm)	Length (mm)	Sales Pkg Qty	Part No.
E-form (MZ)	10	75	1	B-52526
	10	150	1	B-52532
	10	300	1	B-52548
	10	500	1	B-52554
	10	700	1	B-52560
	13	75	1	B-52576
	13	150	1	B-52582
	13	300	1	B-52598
	13	500	1	B-52607
	13	700	1	B-52613
	17	75	1	B-52629
	17	150	1	B-52635
	17	300	1	B-52641
	17	500	1	B-52657
	17	700	1	B-52663

Front cap

Size	Part No.
12	322070-2

Threaded rod socket bit

5-star range

★★★★★

Shank Type	Socket Size	Length (mm)	Sales Pkg Qty	Part No.
E-form (MZ)	M6	66	1	B-42961
	M10	66	1	B-42983
	3/8"	66	1	B-51611
	1/2"	66	1	B-51627

Socket extension

3-star range

★★★☆☆

Shank Type	Bit Type	Length (mm)	Sales Pkg Qty	Part No.
1/2 Inch Drive	1/2 Inch Drive	75	1	B-55728
		150	1	B-55712
		250	1	B-55706

ACCESSORIES

Drill and Screw Bit Sets

Drill and Screw Bit Sets

Wood Brad Point Drill Bit Set

Sales pkg qty: 8

In the set:
3, 4, 5, 6, 7, 8, 9 10mm
drill bits

Metric Size
Part No.
D-77257

Drill bit 9pc. assortment

Sales pkg qty: 9

Diameter(mm)			Metric Size
Masonry	Metal	Wood	Part No.
5, 6, 8mm	5, 6, 8mm	5, 6, 8mm	D-71962

Drill & Screw bit Set 17pc. assortment

Sales pkg qty: 17

In the set:
Drill Bits:
Masonry drill: 5, 6, 8mm
Wood drill: 5, 6, 8mm
Metal drill: 5, 6, 8mm
Screw Bits:
PH1, PH2, PH3, PZ2, H4, H5, SL5
& Sleeve Chuck Bit Holder.

Metric Size
Part No.
D-77207

ACCESSORIES

Cutting

Plastic

Epoxy

Fiberglass

Plaster board

TC grit 30/40

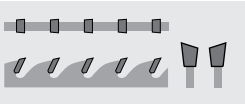
TC grit 40/50

Cutting

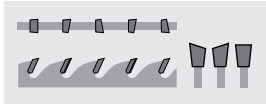
T.C.T Saw Blade

Tooth shape

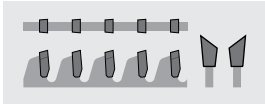
Alternate top bevel
For wood and aluminum.



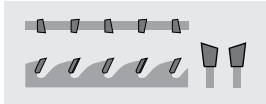
Added flat teeth to ATB
for easy straight cutting



Alternate top bevel (ATB)
with a larger top bevel angle

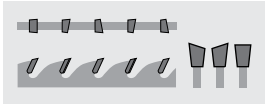


Alternate top alternate face
Enables to cut wood fiber
sharply.

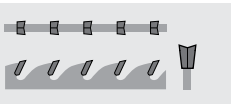


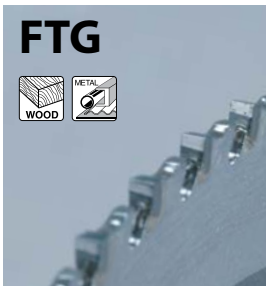
Added flat teeth to ATAF for easy straight cutting.

MATAFR: Modified ATAFR for less cutting resistance.

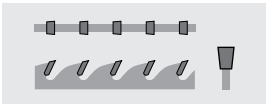


Tooth front and top shapes
symmetric V groove having
features of ATB and FTG.

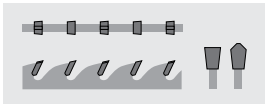




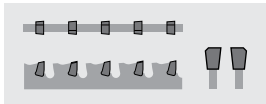
Flat teeth, allows easy
straight cutting and tips are
rarely chipped. For cutting
wood along the grain and
cutting thin metal.



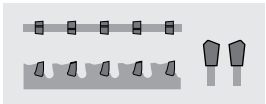
Trapezoidal and flat teeth are
arranged alternatively and
they divide debris by three.
Allows easy straight cutting
and tips are rarely chipped.



Flat teeth with alternating
bevel Less cutting resistance
than flat teeth. Tips are rarely
chipped



Contrast to MTCG, asymmet-
ric two bevels on a tooth top
producing sharp edges
Allows easy bite to materials.



Technical term

Vibration dampening system
Resinbond filled laser cut body
slots for smoother and quieter
cuts.

PTFE (polytetrafluoroethylene)
coating plate to reduce pitch
build-up and to lower resistance.

Inserted tooth design will greatly
increases the body-to-tip braze
area for greater support and tip
strength.

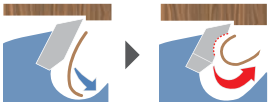
PCD (Poly-Crystalline Diamond)
tips has extreme hardness and
wear resistance. PCD tipped saw
blade is the best choice for long
lasting performance when
cutting fiber cement board.

Feature

Sharp top angle

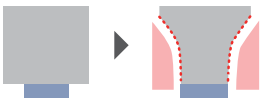
Enable you to make a fine cut surface with only little effort.

Curved body

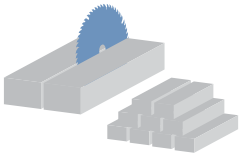


Allows the excellent chip chute perfomance.

Slimmed bottom



Realizes long life battery by saving cutting resistance.

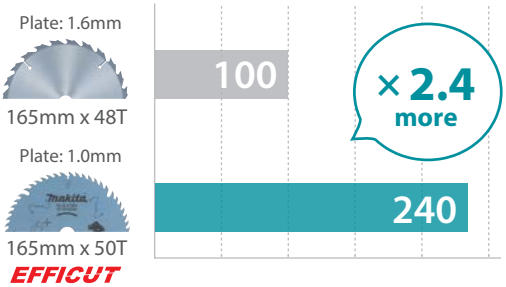


More cuts per charge

Fast cutting

Longer life

The amount of cutting per 1 charge



The test results depend to a great extent on the hardness of wood materials, etc.

VIDEO CLIP

This movie was filmed in Japan.
Models and specs may vary by country.

★★★★★

for Wood
Ideal for Cordless Circular Saw

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★	Wood	24	1.6	1.0	20	ATAFR	20	-	-	1	E-15665
	★★★★★	Wood	25	1.4	1.0	23	ATAFR	20	-	-	1	B-63018
		Wood/MDF	56	1.45	1.0	23	ATAFR	20	-	-	1	B-57364
		Wood	60	1.45	1.0	23	ATAFR	20	-	-	1	B-69892
185	★★★	Wood	24	1.6	1.0	23	ATAFR	20	-	-	1	E-15671
	★★★★★	Wood	24	1.45	1.0	23	ATAFR	20	-	-	1	B-62022
		Wood	45	1.45	1.0	23	ATAFR	20	-	-	1	B-68616
190	★★★★★	Wood	24	1.45	1.0	23	ATAFR	20	-	-	1	B-64200
		Wood	45	1.45	1.0	23	ATAFR	20	-	-	1	B-68644
235	★★★★★	Wood	24	2.2	1.5	20	ATBR	25	-	-	1	E-01959
415	★★★★★	Wood	35	2.3	1.8	23	ATAFR	25.4	-	-	1	E-24832

Ideal for Cordless Plunge Saw

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★★★	Wood/MDF	56	1.45	1.0	23	ATAFR	20	-	for Plunge Cut Circular Saw	1	B-57364

Cutting

Ideal for Cordless Metal Cutter

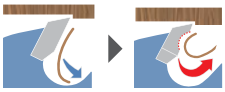
Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
150	★★★★★	Wood	25	1.4	1.0	23	ATAFR	20	-	for Metal Cutter	1	E-06937

Ideal for Cordless Slide Compound Saw

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★★★	Wood	60	1.85	1.4	10	ATBR	20	-	-	1	B-69892
216	★★★★★	Wood	45	2	1.5	10	ATBR	25.4	-	-	1	E-07010
255	★★★	Wood	32	2.30	1.8	5	ATAF	25.4	-	-	1	A-83696
260	★★★★★	Wood	45	2.15	1.7	10	ATBR	25.4	-	-	1	B-64668
		Wood	60	2.15	1.7	10	ATBR	25.4	-	-	1	B-67430
		Wood	80	2.15	1.7	10	ATBR	25.4	-	-	1	B-67446
305	★★★★★	Wood	60	2.15	1.7	10	ATBR	25.4	-	-	1	B-67452
		Wood	80	2.15	1.7	10	ATBR	25.4	-	-	1	B-67468
		Wood	100	2.15	1.7	10	ATBR	25.4	-	-	1	B-67474

Feature

Curved body

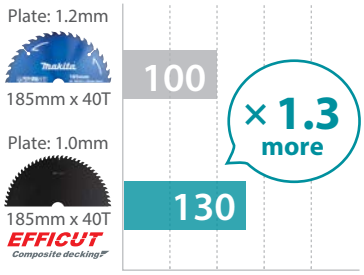


Allows the excellent chip chute perfomance.

Slimmed bottom

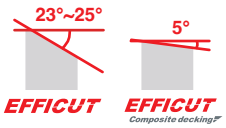
Realizes long life battery by saving cutting resistance.

The amount of cutting per 1 charge

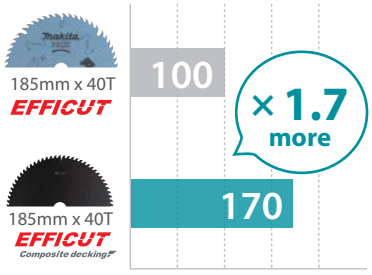


Model: DHS780 (BL1860B)
Material : Composite decking
(WxH =137mm x 23mm)

Following the tooth design of Efficut for wood with
・Tip hardness was improved
・Having obtuse tip angle then realized longer life and more cuts per charge.



Life

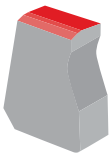


Model: DRS780 (BL1860)
Material : Composite decking
(WxH =139mm x 22mm)

★★★★★
for Composite deck
Ideal for Cordless Circular Saw

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
185	★★★★★	Composite	40	1.50	1.00	15	ATAFR	20	-	-	1	E-11972
260	★★★★★	Composite	75	2.15	1.65	8	ATAFR	25.4	-	-	1	E-11988

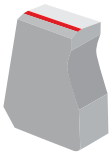
Feature



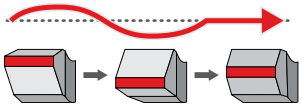
Strong and least chipping

Special blade tip design greatly improves efficiency and durability.

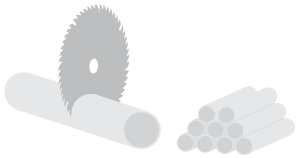
Release swarf smoothly



Superior in straight cutting



The load on blade tips can be distributed efficiently to suppress wobbling of saw blade,providing steady straight cutting and increased durability against tip breakage.

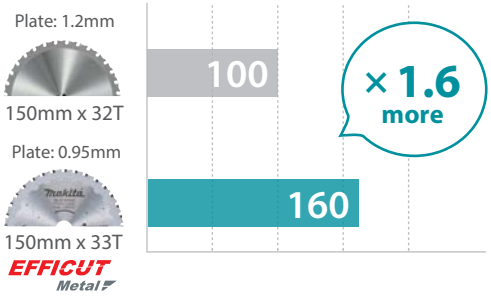


More cuts per charge

Fast cutting

Longer life

The amount of cutting per 1 charge



Model: DCS553 (BL1860B)
Material: Carbon steel pipe (Dia: 31mm / Thickness: 3mm)

VIDEO CLIP

This movie was filmed in Japan.
Models and specs may vary by country.

★★★★★

for Metal
Ideal for Cordless Metal Cutter

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
136	★★★★★	Metal	30	1.1	1.0	0	SMTCG	20	-	-	1	B-69428
		Metal & SUS	45	1.1	1.0	0	SMTCG	20	-	-	1	B-69434
150	★★★★★	Metal	33	1.1	1.0	0	SMTCG	20	-	-	1	B-69440
		Metal & SUS	48	1.1	1.0	0	SMTCG	20	-	-	1	B-69456
185	★★★★★	Metal	45	1.4	1.2	0	SMTCG	20	-	-	1	E-12918
		Metal & SUS	60	1.4	1.2	0	SMTCG	20	-	-	1	E-12924

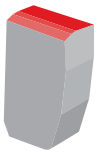
Ideal for Cordless Steel Rod Cutter

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
110	★★★★★	Metal	24	1.5	1.1	0	SMTCG	34	-	EAC mark only	1	E-11097

Ideal for Cordless Metal Cutting Saw

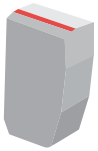
Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
305	★★★★★	Metal	63	2.0	1.75	-2	SMTCG	25.4	-	-	1	E-12083
		Metal	96	2.0	1.75	-3	SMTCG	25.4	-	-	1	E-19788

Feature

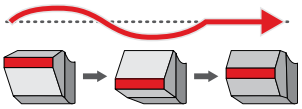


Strong and least chipping

Special blade tip design greatly improves efficiency and durability.



Superior in straight cutting

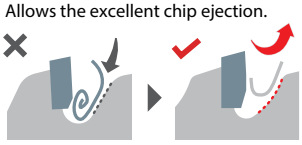


The load on blade tips can be distributed efficiently to suppress wobbling of saw blade,providing steady straight cutting and increased durability against tip breakage.

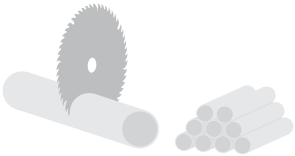
Reduce cutting resistance

Realizes high durability and reduce cut resistance.

Allows the excellent chip ejection.



Realizes long life battery by saving cutting resistance.



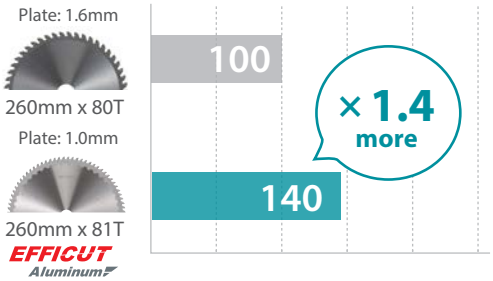
More cuts per charge

Fast cutting

Longer life

Clean cutting

The amount of cutting per 1 charge



Model: DLS110(BL1860B x2)
Material : Aluminum frame (WxH=45x45mm, t=2mm)

VIDEO CLIP

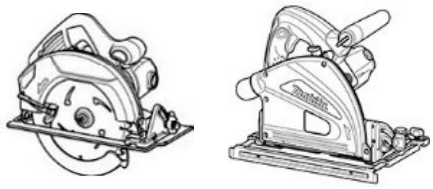
This movie was filmed in Japan.
Models and specs may vary by country.

★★★★★
for Aluminum
Ideal for Cordless Slide Compound Saw

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
185	★★★★★	Aluminum	60	1.7	1.35	0	SMTCG	20	-	-	1	E-16841
260		Aluminum	81	1.85	1.5	-3	SMTCG	25.4	-	-	1	E-06345
305		Aluminum	81	2.00	1.65	-3	SMTCG	25.4	-	-	1	E-13281
305		Aluminum	96	2.00	1.65	-3	SMTCG	25.4	-	-	1	E-13340

Cutting

For Wood



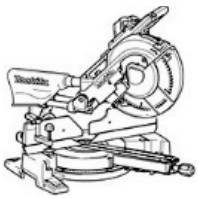
(Circular Saw) & (Plunge Cut Circular Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
85	★★★	Wood	20	1.00	0.70	10	ATB	15	-	for Cordless Saw	1	B-14607
		Wood	50	0.50	0.50	-	-	15	-	for Cordless Saw	1	792259-0
		Plastics	50	0.50	0.50	-	-	15	-	for Cordless Saw	1	792299-8
110	★★	Wood	24	1.70	1.10	10	ATB	20	-	-	1	D-15578
136	★★★	Wood	16	1.50	1.00	20	ATAF	20	-	for Cordless Saw	1	B-09949
	★★★	Wood/MDF	40	1.50	1.00	20	ATAF	20	-	for Cordless Saw	1	D-59156
160	★★★	Wood	24	2.20	1.40	25	ATAF	20	-	-	1	A-81371
		Wood	40	1.60	1.00	18	ATB	20	-	-	1	A-80612
		Wood	40	1.80	1.20	20	ATAF	20	-	Economy	1	B-16994
		Wood	40	2.20	1.40	20	ATAF	20	-	-	1	A-81898
165	★★★	Wood	28	2.20	1.60	15	ATB	20	-	for Plunge Cut Circular Saw	1	B-07434
		Wood	40	1.60	1.00	18	ATAF	20	-	for Cordless Saw	1	A-85226
		Wood	40	2.00	1.20	20	-	20	-	-	1	P-67929
		Wood	44	1.45	1.00	23	ATAFR	20	-	-	1	B-53285
		Wood	64	1.90	1.40	10	ATAF	20	-	-	1	B-56487
		Wood/NAIL	24	2.00	1.25	23	ATB	20	-	-	1	A-86038

Cutting

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★	Wood	40	2.00	1.30	18	ATB	20	-	-	1	D-03349
	★	Wood	40	2.00	1.20	12	ATB	20	-	-	1	D-50500
180	★★★	Wood	24	2.20	1.40	25	ATAF	20	-	-	1	A-81402
		Wood	40	2.20	1.40	20	ATAF	20	-	-	1	A-81418
185	★★★	Wood	40	1.60	1.00	18	ATAF	20	-	-	1	A-82476
		Wood	60	1.60	1.00	18	ATAF	20	-	-	1	A-82482
		Wood/NAIL	40	2.00	1.25	25	ATB	30	20	-	1	A-86072
	★★	Wood	16	2.00	1.30	20	ATB	30	20/16	-	1	D-03903
		Wood	20	2.00	1.30	20	ATB	30	20/16	-	1	D-09634
		Wood	24	1.80	1.20	20	ATB	20	-	-	1	D-19037
		Wood	40	2.00	1.30	18	ATB	20	-	-	1	D-03361
		Wood	40	2.00	1.30	18	ATB	30	20/16	-	1	D-03919
	★	Wood	24	2.20	1.40	15	ATB	25.4	20	-	1	D-50522
		Wood	40	2.20	1.40	14	ATB	25.4	20	-	1	D-50538
210	★★	Wood	24	2.00	1.30	20	ATB	25	-	-	1	D-29066
235	★★★	Wood	20	2.30	1.60	20	ATB	25	-	-	1	A-89947
		Wood	60	2.60	1.80	20	ATAF	25.4	25	-	1	A-81474
	★★	Wood	20	2.40	1.60	20	ATB	30	25.4/25	-	1	D-03925
		Wood	40	2.40	1.60	18	ATB	25.4	25	-	1	D-03377
		Wood	60	2.40	1.60	15	ATB	30	25	-	1	D-09640
	★	Wood	40	2.50	1.60	12	ATB	25.4	25	-	1	D-50550
260	★★★	Wood	24	2.30	1.60	20	ATB	25.4	-	-	1	B-10584
335	★★★	Wood	60	3.00	2.20	20	ATB	25	-	-	1	B-12603
355	★★★	Wood	20	3.00	2.20	27	ATAF	30	-	-	1	A-80014
		Wood	60	3.00	2.20	18	ATB	30	-	-	1	A-81854

Cutting



(Slide Compound Saw / Miter Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★	Wood	64	1.90	1.40	10	ATAF	20	-	-	1	B-56487
190	★★★	Wood	24	2.00	1.40	-5	ATB	20	-	-	1	B-03866
		Wood	40	2.00	1.40	10	ATAF	20	-	-	1	A-86751
		Wood	72	2.00	1.40	10	ATAF	20	-	-	1	A-86359
210	★★★	Wood	18	1.90	1.40	25	ATB	30	25	-	1	A-81767
216	★	Wood	80	2.20	1.40	16	ATAF	25.4	-	-		D-75057
255	★★★	Wood	80	2.30	1.80	5	ATB	25.4	-	-	1	B-03648
	★	Wood	40	2.60	1.80	15	ATB	25.4	-	-	1	D-74055
260	★★★	Wood	64	2.30	1.80	5	ATAF	25	-	-	1	792695-0
	★	Wood	40	2.60	1.80	18	ATB	25.4	-	-	1	D-77338
		Wood	40	2.60	1.80	15	ATB	25.4	-	-	1	D-65414
		Wood	100	2.60	1.80	12	ATB	25.4	-	-	1	D-65442
305	★★★	Wood	40	2.30	1.80	5	ATB	30	-	BlueMak	1	B-54237
		Wood	70	2.50	1.90	0	ATAF	25.4	-	-	1	B-57560
		Wood	96	2.30	1.80	5	ATAF	25.4	-	-	1	B-02814
		Wood	100	2.30	1.80	5	ATB	25.4	-	-	1	B-03698
	★	Wood	60	2.80	2.00	15	ATB	25.4	-	-	1	D-72366
		Wood	80	2.80	2.00	15	ATB	25.4	-	-	1	D-72372
355	★★★	Wood	100	2.80	2.00	15	ATB	25.4	-	-	1	D-72388

Cutting

(Table Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
203	★★★	Wood	40	2.00	1.40	20	ATAF	25.4	25	Economy	1	B-17120
		Wood	40	2.40	1.60	20	ATAF	25.4	25	-	1	A-81430
		Wood	60	2.00	1.40	15	ATAF	25.4	25	Economy	1	B-17142
		Wood	80	2.00	1.40	15	ATAF	25.4	25	Economy	1	B-17158
255	★★★	Wood	24	2.30	1.60	20	ATB	25.4	-	-	1	B-05000
		Wood	40	2.30	1.60	20	ATB	25.4	-	-	1	B-05088
		Wood	60	2.80	2.00	20	ATAF	25.4	25	-	1	A-81505
		Wood	80	2.40	1.80	15	ATAF	25.4	25	Economy	1	B-17295
		Wood	100	2.60	2.00	15	ATAF	25.4	25	-	1	A-82292
305	★★★	Wood	60	3.00	2.00	20	ATAF	25.4	25	-	1	A-82105
		Wood	100	3.00	2.20	15	ATAF	25.4	25	-	1	A-82323
355	★★★	Wood	80	3.00	2.20	20	ATAF	25.4	25	Economy	1	B-17463
		Wood	80	3.40	2.40	20	ATAF	25.4	25	-	1	A-81533
		Wood	100	3.40	2.40	15	ATAF	25.4	25	-	1	A-82351
405	★★★	Wood	80	3.60	2.60	20	ATAF	25.4	25	-	1	A-81561

For Wood / MDF / Laminate

(Circular Saw) & (Plunge Cut Circular Saw)

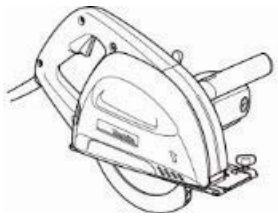
Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★★	Wood/MDF/ Laminate	44	1.45	1.00	23	ATAFR	20	-	Coated / Laser Slit Specialized for cordless saws	1	B-53279
	★	MDF/ Laminate	52	2.20	1.40	-5	TCG	20	15.88	-	1	D-62474
185	★★	MDF	60	2.40	1.50	12	TCG	30	20/16	-	1	D-17902

(Slide Compound Saw / Miter Saw)

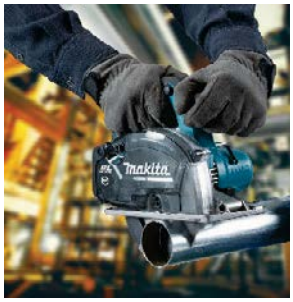
Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
255	★	MDF/Laminate	84	2.80	1.80	10	TCG	25.4	-	-	1	D-62480
		MDF/Laminate	100	2.80	1.80	10	TCG	25.4	15.88	-	1	D-72279
305	★	MDF/Laminate	96	3.00	2.00	10	TCG	25.4	-	-	1	D-62496

Cutting

For Metal



(Metal Cutter)



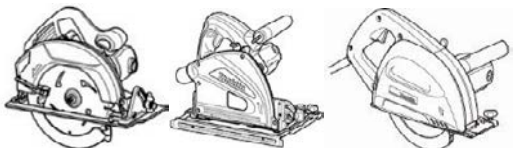
Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
136	★★★	Metal	30	1.50	1.20	0	MTCG	20	-	-	1	B-07319
		Metal/SUS	56	1.10	0.95	0	FTG	20	-	Laser Slit	1	B-23117
150	★★★	Thin sheet metal	52	1.40	1.10	-15	ATB	20	-	-	1	B-47008
		Metal	32	1.50	1.20	0	MTCG	20	-	-	1	B-46296
		Thick metal	32	1.10	0.95	0	TCG	20	-	Laser Slit	1	B-68301
		Metal/SUS	60	1.10	1.00	0	SMTCG	20	-	Laser Slit	1	B-47014
185	★★★	Metal	48	1.85	1.50	0	SMTCG	20	-	Long Life	1	B-23357
		Metal	36	1.90	1.50	0	ATB	20	-	-	1	B-04628
		Metal	38	2.00	1.60	0	MTCG	20	-	-	1	A-85438
		Metal	48	2.00	1.60	0	MTCG	20	-	-	1	A-83967
		Metal	56	1.80	1.50	0	SMTCG	20	-	Long Life	1	B-23391
		Thin sheet metal	70	1.70	1.30	-10	FTG	20	-	-	1	A-86446
		Metal/SUS	64	1.60	1.30	0	FTG	20	-	Long Life	1	B-31697

(Metal Cutting Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
305	★★★	Metal	60	2.10	1.70	0	TCG	25.4	-	Economy	1	A-87242
		Metal	60	2.40	2.00	0	TCG	25.4	-	Laser Slit	1	A-86723
		Metal	60	2.50	2.20	0	TCG	25.4	-	-	1	A-81860
		Metal	78	2.30	2.00	0	MTCG	25.4	-	Laser Slit	1	A-87127
	★★★	Metal/SUS	100	1.95	1.65	-3	SMTCG	25.4	-	-	1	B-23151
	★★	Metal	60	2.40	2.00	0	TCG	25.4	-	-	1	D-71364

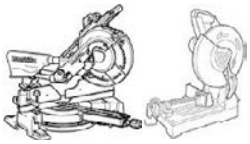
Cutting

for Aluminum



(Circular Saw) & (Plunge Cut Circular Saw) & (Metal Cutter)

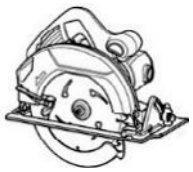
Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
136	★★★	Aluminum	50	1.60	1.00	0	ATB	20	-	-	1	B-40331
150	★★★	Aluminum	52	1.60	1.00	0	ATB	20	-	-	1	B-47020
165	★★★★	Aluminum	56	2.00	1.40	-3	TCG	20	-	for Plunge Cut Circular Saw	1	B-56655
	★★★	Aluminum	56	2.40	1.70	-3	TCG	20	-	for Plunge Cut Circular Saw	1	B-07440



(Slide Compound Saw / Miter Saw) & (Metal Cutting Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★	Aluminum	60	1.80	1.20	5	TCG	20	-	Laser Slit	1	B-56530
190	★★★	Aluminum	60	2.00	1.40	-5	TCG	20	-	-	1	B-03997
216	★★★★★	Aluminum	63	1.7	1.50	0	SMTCG	25.4	-	-	1	E-16944
190	★★★	Aluminum	60	2.00	1.40	-5	TCG	20	-	-	1	A-86767
255	★★★	Aluminum	100	2.60	2.00	0	ATB	25.4	25	Clean cut	1	A-81614
255	★★★	Aluminum	120	3.00	2.10	0	TCG	25.4	-	-	1	P-68018
260	★★	Aluminum	100	3.00	2.00	5	TCG	25.4	-	-	1	D-03414
	★	Aluminum	100	2.60	1.80	5	TCG	25.4	-	-	1	D-59162
	★	Aluminum	70	3.00	2.00	5	TCG	25.4	-	-	1	D-73075
305	★★	Aluminum	80	3.00	2.20	5	TCG	30	15.88	-	1	D-16520
	★	Aluminum	80	3.00	2.20	5	TCG	25.4	-	-	1	D-73081
	★	Aluminum	100	3.00	2.20	5	TCG	25.4	-	-	1	D-73097
355	★★★	Aluminum	80	3.00	2.20	5	TCG	25	-	-	1	A-02602
	★★	Aluminum	120	3.30	2.35	8	TCG	30	25	-	1	D-16592

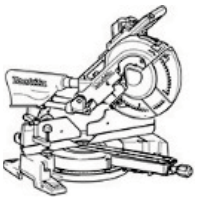
For Multi-purpose



(Circular Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★	Wood,MDF,Aluminum,PVC	60	2.20	1.40	5	TCG	30	20/19/16/15.88	-	1	D-63616
185	★	Wood,MDF,Aluminum,PVC	60	2.20	1.40	5	TCG	30	20/16/15.88	-	1	D-63622
235	★	Wood,MDF,Aluminum,PVC	60	2.40	1.60	5	TCG	30	25.4/25/20/16	-	1	D-63557

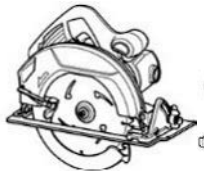
Cutting



(Slide Compound Saw / Miter Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
260	★	Wood,MDF,Aluminum,PVC	120	2.60	1.80	5	TCG	30	25.4/25/20/16	-	1	D-62240
305	★	Wood,MDF,Aluminum,PVC	120	2.80	2.00	5	TCG	30	25.4/25/20/16	-	1	D-63591
355	★	Wood,MDF,Aluminum,PVC	100	3.00	2.20	5	TCG	30	25.4/25/20/16	-	1	D-63884

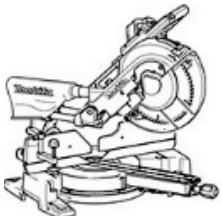
For Others

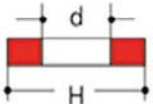


(Circular Saw) & (Plunge Cut Circular Saw)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
165	★★★	Sandwichpanel	42	1.75	1.40	0	SMTCG	20	-	-	1	B-63161
	★★	Fiber Cement Board	4	1.80	1.40	12	FTG	20	15.88	-	1	D-72104

Ring Size for Miter Saw





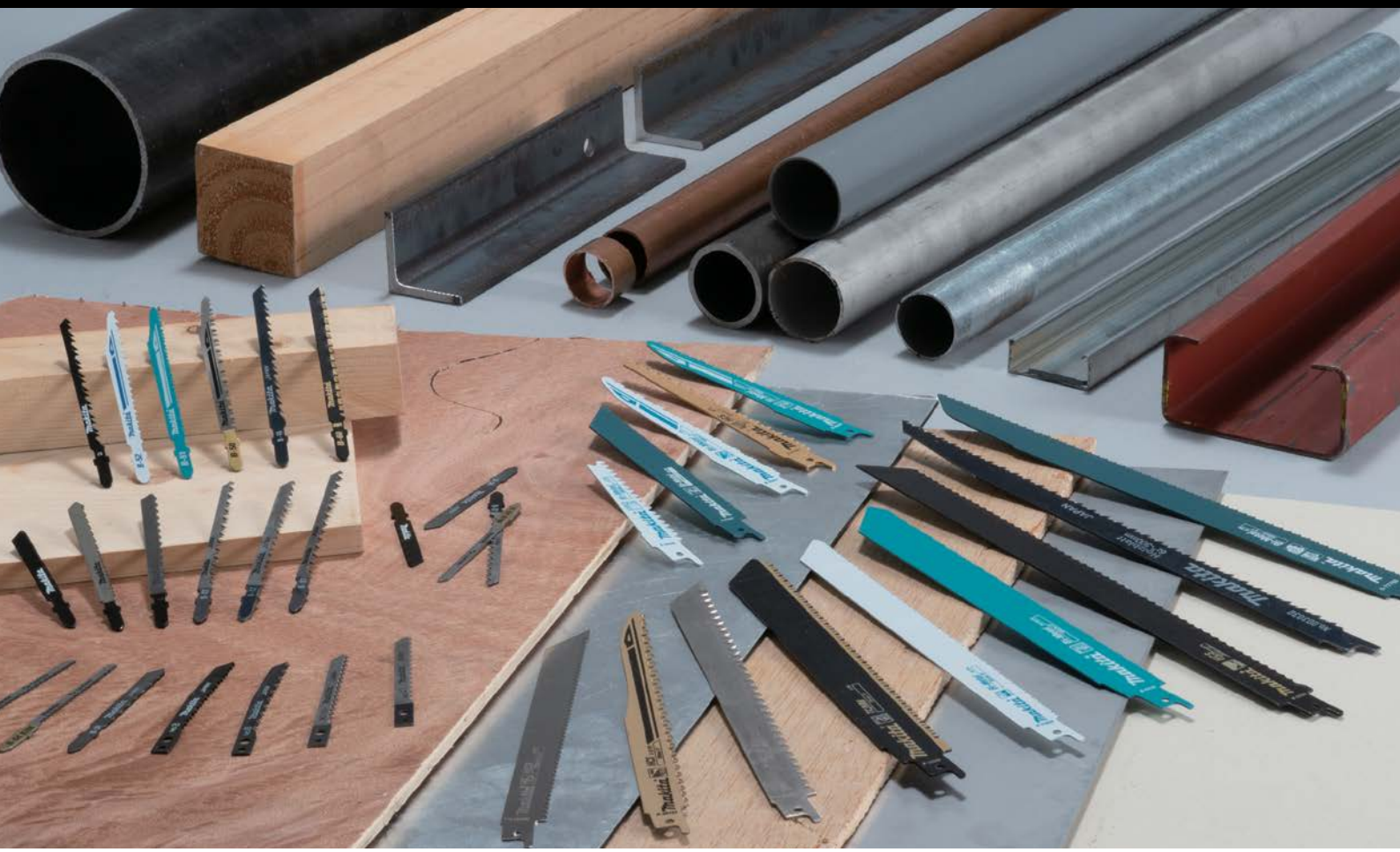
(D) Hole Dia (mm)	(H) Outer Dia (mm)	Part No.
16	30	257262-3
15.88	25.4	257060-5

Specialized for Aluminum Groove Cutter (CA5000)

Outer dia (mm)	Range	Material	No. of teeth	Kerf (mm)	Plate (mm)	Rake	Tooth shape	Bore (mm)	Ring (mm)	Note	Per pkg	Part No.
118	Specialized	Aluminum composite panel	6	14.00	6.00	5	TCG	20	-	Grooving 90° for Aluminum Groove Cutter	1	B-48832
		Aluminum composite panel	6	18.00	6.00	5	TCG	20	-	-Grooving 135° for Aluminum Groove Cutter	1	B-48860

ACCESSORIES

Jigsaw / Reciprosawing



Raker

Wave

Wave cut knife

Sharp edge

Makita Shank jig Saw Blade

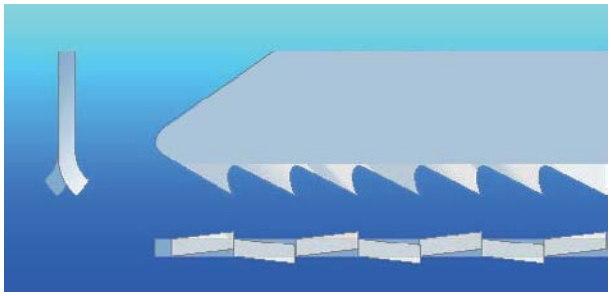
Bayonet Shank jig Saw Blade

Jigsaw / Reciprosawing

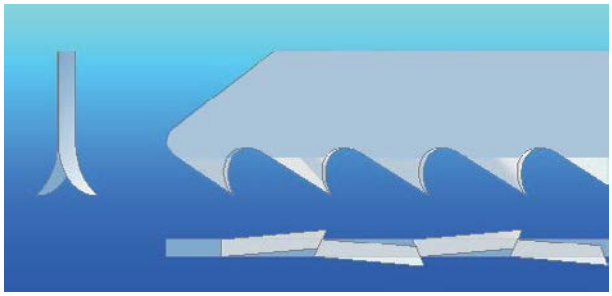
Jig Saw blade

Teeth Type

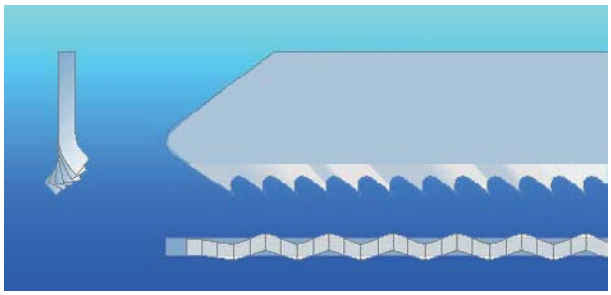
Milled and side set teeth



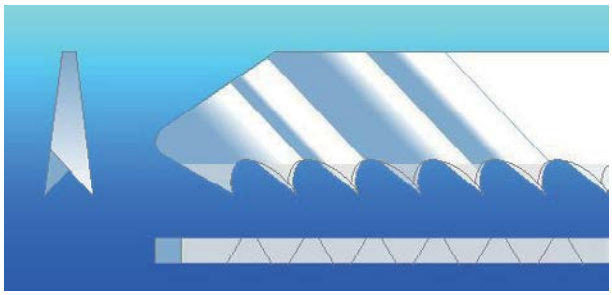
Ground and side set teeth



Milled and wavy set teeth



Ground and taper ground teeth



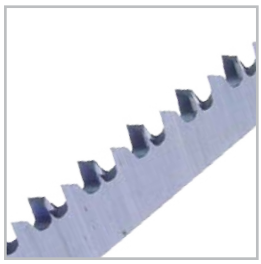
Teeth manufacture

Milled teeth

- Low cost type of manufacturing
- For general cutting
- Soft to hard materials
- Long blade life

Ground teeth

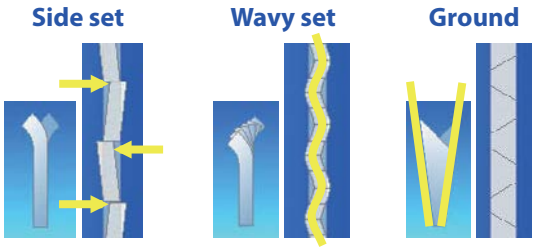
- Costly type of manufacturing
- Very sharp!
- Accurate, clean cut
- Soft to medium hard materials



Production method

- **Side set:** each individual tooth is alternately bent to the left and to the right. Raker setting Example: right, left, straight, etc.

- **Wavy set:** row of teeth receives a wave shape
- **Ground:** blade body tapers to the rear (conical)



Jig Saw Blade material

- **HCS (High Carbon Steel)** for cutting softer materials such as wood or plastics.
- **HSS (High Speed Steel)** for cutting harder materials such as metals.
- **BiM (Bi-metal, HCS base and HSS teeth)**
  for cutting soft materials to hard materials such as wood, metal, plastics.
- **TC (Tungsten Carbide)** for cutting glass fiber reinforced plastic, cement-bonded fiberboards or plasterboard.

Jigsaw / Reciprosawing

Makita type Jig Saw blade

For Model:
4300BA/BV, 4326M, 4327M

Shape	No.	Wood Plywood (mm)	Plastics (mm)	Aluminum (mm)	Stainless Steel (mm)	Mild Steel (mm)	Features / Application	Working Length (mm)	Tooth Per Inch	Material	Type of cutting	Per pkg.	Part No.
Wood/ Basic													
	3	3-50	3-50	-	-	-	For general cutting	60	9	HCS		5	A-85868
	16	3-50	3-50	-	-	-	For scroll cutting	60	9	HCS		5	A-85830
Wood/ Fast													
	8	4-50	4-50	-	-	-	For fast cutting	60	8	HCS		5	A-85911
Wood/ Finish													
	9	4-50	4-50	-	-	-	For fast finish work	60	8	HCS		5	A-85927
	10	4-50	4-50	-	-	-	For fast finish work, especially suitable for plywood	60	9	HCS		5	A-85818
	10S	3-50	-	-	-	-	Splinter-free cuts in wood, requiring no sanding	62	13	HCS		5	A-85824
	BR-3	4-50	-	-	-	-	Splinter-free cuts in wood requiring no sanding	60	9	HCS		5	A-85933
Hardwood / Decorative veneers													
	2	3-50	3-50	2-6	-	2-6	For decorative veneers.	60	14	HSS		5	A-85852
	4	3-50	3-50	3-6	-	3-6	For hardwood, thick mild steel plate and tough plastics	60	9	HSS		5	A-85874
	17	2-50	2-50	2-6	-	2-6	Ideal for scroll cutting of decorative veneer	63	14	HSS		5	A-85846
Finish for decorative veneers													
	41	3-50	3-50	-	-	-	Reverse tooth for splinter-free cuts. for tough plastic and decorative veneers	60	12	HCS		5	A-85880
	42	2-50	2-50	-	-	-	For decorative veneer	60	16	HSS		5	A-85896
Metal/ Basic													
	1	-	1-6	1-3	0.5-3	1-3	For mild steel. Also suitable for corrugated plastics and tough plastics	60	24	HSS		5	A-85802
	5	-	1.5-6	1-6	-	1-3	For mild steel	42	24	HSS		5	A-85905

Jigsaw / Reciprosawing

Bayonet type Jig Saw blade

For Model:
DJV181, DJV182, DJV180, JV183D, JV143D, JV0600, JV100D, J V101D, JV102D, J V103D, JV141D, J V142D
DJR185, JR102D, JR105D, 4326, 4327, 4328, 4329, 4350T/CT/FCT, 4351T/CT/FCT

Shape	No.	Wood Plywood (mm)	Plastics (mm)	Aluminum (mm)	Stainless Steel (mm)	Mild Steel (mm)	Features / Application	Working Length (mm)	Tooth Per Inch	Material	Type of cutting	Per pkg.	Part No.
Super Express Jig saw Blade													
	B-50	5-50	5-50	-	-	-	For fast finish work in wood and plastic	77	8.5-10.6	HCS		5	B-06460
	B-51	-	-	-	1-3	1-8	Fast cut for mild steel, stainless steel	77	9.8-18.1	HSS		5	B-06476
	B-52	5-50	5-50	3-35	3-5	3-8	Fast cut for universal materials	77	5.5-9.8	HSS		5	B-06482
Wood/ Basic													
	B-13	4-65	4-65	-	-	-	For general cutting	70	8	HCS		5	A-85656
	B-15	3-35	3-35	-	-	-	Ideal for cutting thin materials	50	12	HCS		5	A-85678
	B-14	2-35	2-35	-	-	-	Ideal for cutting thin materials	50	18	HCS		5	A-85662
	B-18	2-35	2-35	-	-	-	For scroll cutting	45	14	HCS		5	A-85709
Wood/ Fast													
	58	4-65	4-65	-	-	-	For fast cutting	75	8	HCS		5	A-86577
	B-16	5-65	5-65	-	-	-	For fast and rough cutting	75	6	HCS		5	A-85684
	L-2	5-90	5-90	-	-	-	For fast and rough cutting	100	6	HCS		5	A-86309
	B-16L	5-135	5-135	-	-	-	For fast and rough cutting	150	6	HCS		5	792726-5
	B-17	5-60	5-60	-	-	-	For fast and scroll cutting	70	6	HCS		5	A-85690
	B-8	4-65	4-65	-	-	-	Hook angle: 2 degrees	75	8	HCS		5	A-85232
Wood/ Finish													
	59	4-65	4-65	-	-	-	For fast finish work	75	8	HCS		5	A-86583
	B-10	3-65	3-65	-	-	-	For fast finish work, especially suitable for plywood	75	9	HCS		5	A-85628
	B-11	3-60	3-60	-	-	-	For fast finish work in wood and plastics	75	9	HCS		5	A-85634
	B-10S	3-50	-	-	-	-	Splinter-free cuts in wood requiring no sanding	65	13	HCS		5	792691-8
	B-12	5-65	5-65	-	-	-	For fast finish work in wood and plastics	75	6	HCS		5	A-85640
	L-1	5-90	5-90	-	-	-	Ideal for cutting thick materials	100	6	HCS		5	A-86290
	B-29	2-35	2-35	-	-	-	For scroll cutting	42	16	HCS		5	A-80400
	BR-13	5-65	-	-	-	-	Splinter-free cuts in wood, requiring no sanding	64	9	HCS		5	A-85793

Jigsaw / Reciprosawing

Shape	No.	Wood Plywood (mm)	Plastics (mm)	Aluminum (mm)	Stainless Steel (mm)	Mild Steel (mm)	Features / Application	Working Length (mm)	Tooth Per Inch	Mate rial	Type of cutting	Per pkg.	Part No.
Hardwood / Hard Plastic													
	B-26	3-60	3-60	3-10	-	3-10	For scroll cutting in hardwoods and for hard plastics.	70	9	HSS		5	A-85771
	B-19	3-50	3-50	-	-	-	Reverse tooth for splinter-free cuts. For tough plastics and decorative veneers	65	12	HCS		5	A-85715
	B-53	3-50	3-50	-	-	-	Splinter-free cuts in laminate and plastics.	82	15	Bi-Metal		5	B-10970
	B-54	3-50	3-50	-	-	-	Splinter-free cuts in laminate and plastics.	82	18	Bi-Metal		5	B-10986
Metal/ Basic													
	51	-	1.5-6	1.5-6	1-3	1-3	For mild steel	65	24	HSS		5	A-86561
	B-22	-	1-6	1-3	1-3	1-3	For mild steel, tough plastics. Espessialy for thin metal plate	50	24	HSS		2 5	B-01323 A-85737
	B-24	-	1-3	1-2	0.5-2	0.5-2	For very thin metal plate	50	32	HSS		5	A-85759
	B-23	3-35	3-35	2-6	-	2-6	For decorative veneers, medium-thick metal plate	50	14	HSS		5	A-85743
	B-27	-	1-6	1-3	1-3	1-3	For scroll cutting in mild steel	50	24	HSS		5	A-85787
	B-32	-	- Ø65	- Ø65	-	1.5-3	For thin metal plate, pipes and profiles. Also Aluminum and plastics.	107	18	HSS		5	B-10431
	B-34	-	1.5-6	1.5-3	1.5-3	1.5-3	For mild steel, tough plastics. Especially for thin metal plate	50	18	HSS		5	B-10453
	B-35	*	- Ø114	2-6	-	-	For sandwich materials * Wood with nails -ø120	154	14	Bi-Metal		5	B-10469
For Rubber													
	B-K	-	-	-	-	-	Ideal for cutting of paper, cork, rubber, leather	75	-	HCS	-	5	A-80416
For Fiber Cement													
	B-60	-	-	-	-	-	Fiber Cement/Plaster Board 5-50, FRP/Plastic 5-20	75	6	TC/HM	-	3	B-06890
	B-61	-	-	-	-	-	Fiber Cement/Plaster Board 5-80, FRP/Plastic 5-50	105	6	TC/HM	-	3	B-06909

Economy type Jig Saw blade

For Model:
DJV181, DJV182, DJV180, JV183D, JV0600, JV100D, J V101D,JV102D, JV103D, JV141D, J V142D, DJR185, JR102D, JR105D, 4326, 4327, 4328, 4329, 4350T/CT/FCT, 4351T/CT/FCT

Shape	Wood Plywood (mm)	Plastics (mm)	Aluminum (mm)	Stainless Steel (mm)	Mild Steel (mm)	Features / Application	Working Length (mm)	Tooth Per Inch	Material	Type of cutting	Per pkg.	Part No.
	4-50	-	-	-	-	Wood / Basic	74	8	HCS		5	D-34877
	4-50	-	-	-	-	Wood / Fast	74	6	HCS		5	D-34883
	4-50	-	-	-	-	Wood / Fast, Curved	74	6	HCS		5	D-34899
	4-50	-	-	-	-	Wood / Finish	74	9	HCS		5	D-72718

Jigsaw / Reciprosawing

Jig Saw Blade 100pc/ pack

Type	No.	Application	Part No.
Makita type	No.1	Metal	B-07783

Jig Saw blade assortment

*Super Express Jig saw blac

Type	Five different jig saw blades in one packet					Part No.
Makita type	No.1	No.2	No.3	No.8	No.10S	A-86882
B type	B-10S	B-13	B-16	B-22	B-23	A-86898
B type	B-50	B-51	B-52	-	-	*B-06292

Recipro saw blades for Model JR1000FT, JR102D

HCS / High carbon steel for cutting softer materials such as wood or plastics HSS / High speed steel for cutting harder materials such as metals,Aluminum,and non-metals
For Cutting

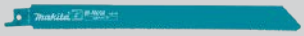
Shape	No.	Wood Plywood (mm)	Plastics (mm)	Aluminum (mm)	Stainless Steel (mm)	Mild Steel (mm)	Features / Application	Working Length	Tooth Per Inch	Mate rial	Type of cutting	Per pkg.	Part No.
Wood/ Fast													
	B-8	4-65	4-65	-	-	-	Ideal for fast cutting of wood and plastics.Hook angle:2degrees	75	8	HCS		5	A-85232
Wood/ Finish													
	B-10	3-65	3-65	-	-	-	For fast finish work, especially in plywood.	75	9	HCS		5	A-85628
	B-37	3-65	3-65	-	-	-	B shank wood finish, for scroll cutting	80	9	HCS		5	E-22218
Finish for decorative veneers													
	B-19	3-50	3-50	-	-	-	Reverse tooth for splinter-free cuts. For tough plastics and decorative veneers	65	12	HCS		5	A-85715
	B-19S	3-25	3-25	-	-	-	Short type of B-19	43	12	HCS		5	B-04933
Metal/ Basic													
	B-22	-	1-6	1-3	1-3	1-3	For mild steel, tough plastics. Especially for thin metal plate	50	24	HSS		2	B-01323
Metal/ Thin cutting													
	B-24	-	1-3	1-2	0.5-2	0.5-2	For very thin metal plate	50	32	HSS		5	A-85759

For Paper, Cork, Rubber, Leather

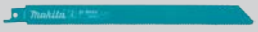
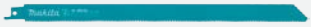
Shape	No.	Foam polystyrene	Card board	Rubber	Leather	-	Features / Application	Working Length (mm)	Tooth Per Inch	Material	Type of cutting	Per pkg.	Part No.
	B-K	50	30	10	5	-	Ideal for cutting of paper, cork, rubber and leather.	75	-	HCS		5	A-80416

Jigsaw / Reciprosawing

Recipro saw blade

Type	Teeth per inch	Overall length (mm)	Blade thickness (mm)	Application	Tooth Material	Per pkg.	Part No.
Super Express Recipro saw Blade							
	7-18	152	0.9	Fast cut for metal (Iron/steel 1.5-8.0mm, Plastic 5-77mm)	Bi-Metal	5	B-05038
	6-11	152	0.9	Fast cut for non-ferrous metal, aluminum, plastics, wood with nail, steel (Iron/steel 5-8mm, Plastic 5-77mm, Wood 5-77mm)	Bi-Metal	5	B-05044
	6-10	203	1.0	Fast cut for wood	HCS	5	B-05153
For Metal / Basic							
No.24	24	165	1.0	For steel plate 1.5mm-3.0 mm. For iron pipe 90 mm dia. or less.	HSS	5 2	792149-7 B-00832
	14	152	0.9	metal plate 3-8mm pipe 10-100mm	Bi-Metal	5	B-16841
	14	150	1.8	---	Bi-Metal	2	D-80298
	14	225	0.9	metal plate 3-8mm pipe 10-175mm	Bi-Metal	5	B-16776
	14	225	1.8	---	Bi-Metal	2	D-80307
	18	152	0.9	For thin metal 1.5-4.0mm. For iron pipe 100mm dia or less.	Bi-Metal	5	B-05169
	18	150	1.4	---	Bi-Metal	2	D-80313
	18	225	0.9	metal plate 1.5-4mm pipe 5-175mm	Bi-Metal	5	B-16782
	18	225	1.4	---	Bi-Metal	2	D-80329
	24	152	0.9	metal plate 0.7-3mm pipe 5-100mm	Bi-Metal	5	B-16835
	24	150	1.0	---	Bi-Metal	2	D-80335
	24	225	0.9	metal plate 0.7-3mm pipe 5-175mm	Bi-Metal	5	B-43169
	24	225	1.0	---	Bi-Metal	2	D-80341
	10-14	305	0.9	metal tubing 5-200mm, Aluminum & plastic 5-20mm	Bi-Metal	5	B-16857
For Metal / Heavy							
	14+18	152	1.1	metal plate 3-8mm, pipe <100mm	Bi-Metal	5	B-43131
	14+18	225	1.1	metal plate 3-8mm, pipe <175mm	Bi-Metal	5	B-43175
	14+18	305	1.1	metal plate 3-8mm, pipe <250mm	Bi-Metal	5	B-43206
	8+10	152	1.1	thick sheet metal 4-12mm, pipe <100mm (fast cut)	Bi-Metal	5	B-43147

Jigsaw / Reciprosawing

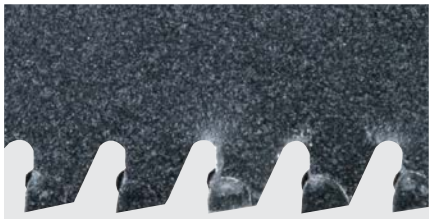
Type	Teeth per inch	Overall length (mm)	Blade thickness (mm)	Application	Tooth Material	Per pkg.	Part No.
	8+10	225	1.1	thick sheet metal 4-12mm, pipe <175mm (fast cut)	Bi-Metal	5	B-43181
	8+10	305	1.1	thick sheet metal 4-12mm, pipe <250mm (fast cut)	Bi-Metal	5	B-43212
	10-14	152	1.25	thick sheet metal 2-10mm, pipe <100mm (fine cut)	Bi-Metal	5	B-43153
	10-14	225	1.25	thick sheet metal 2-10mm, pipe <175mm (fine cut)	Bi-Metal	5	B-43197
	10-14	305	1.25	thick sheet metal 2-10mm, pipe <250mm (fine cut)	Bi-Metal	5	B-43228

For Metal / Heavy / Curve shape

	14+18	152	1.1	metal plate 3-8mm, pipe <100mm	Bi-Metal	5	B-55815
	14+18	225	1.1	metal plate 3-8mm, pipe <175mm	Bi-Metal	5	B-55821
	14+18	305	1.1	metal plate 3-8mm, pipe <225mm	Bi-Metal	5	B-55837

TC Reciprosaw Blade

Tungsten Carbide Tip



Cutting life 30 times than current BIM blade

Application

For Cast Iron

For Stainless

For Metal / Heavy / TC

	8	100	1.25	thick sheet metal 4-12mm, pipe <50mm	TC/HM	1	B-55566
	8	152	1.25	thick sheet metal 4-12mm, pipe <100mm	TC/HM	1	B-55572
	8	228	1.25	thick sheet metal 4-12mm, pipe <175mm	TC/HM	1	B-55588
	8	305	1.25	thick sheet metal 4-12mm, pipe <250mm	TC/HM	1	B-55594

For Wood / Basic

No.3020	10	150	1.0	For wood, plywood 5mm-90mm	HCS	5	A-02319
No.3023	10	250	1.25	For thick wood 5mm-190mm	HCS	5	B-00767

For Wood / Fast

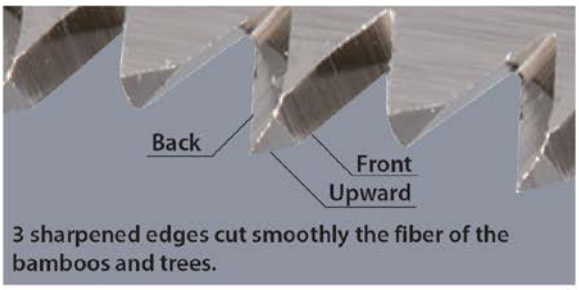
No.23B	6	150	1.0	For fast finish work in wood 10mm-90mm	HCS	5	792707-9
No.3019	4	150	1.0	For fast and rough cutting in thick wood. 20mm-90mm	HCS	5	A-02303
No.3030	6	300	1.25	For roughing work on thick wood. 10mm-250mm	HCS	5	B-03030

Jigsaw / Reciprosawing

Type	Teeth per inch	Overall length (mm)	Blade thickness (mm)	Application	Tooth Material	Per pkg.	Part No.

Japanese Teeth Reciprosaw Blade

1. Japanese teeth for Sharp Edge!



2. Clean Cutting Surface

Application

For Bamboo

15TPI

For Green Wood

8.5TPI

for Wood / Clean cut

	8.5	190	0.6	For planting green wood < φ100mm, wood < 100mm	HCS	1	B-56580
	15	190	0.6	For bamboo < φ100mm, wood < 100mm, PVC <φ100mm	HCS	1	B-56596
	8.5	225	0.9	For planting green wood < φ140mm, wood < 140mm	Bi-Metal	1	B-57386
	15	225	0.9	For bamboo < φ140mm, wood < 140mm, PVC <φ140mm	Bi-Metal	1	B-57392

for Wood and Metal
***White Lacquered, **Unlacquered**

	6	152	1.25	For wood with nails 10mm-100mm, Glass Fiber 8-50mm	Bi-Metal	5	B-05175
	10	152	0.9	For pallets, wood with nails 5-100mm sheet metal, pipes, aluminum profiles 3-12mm	Bi-Metal	5	B-31843
	10	228	0.9	For pallets, wood with nails 5-175mm sheet metal, pipes, aluminum profiles 3-12mm	Bi-Metal	5	B-31859
	5-8	305	1.25	Wood with nails/metal, chipboards (10-250mm), aerated concrete (10-250mm), plastics/Glass fibre reinforced plastics, profiles (5-60mm)	Bi-Metal	3	B-10637
	10-14	152	0.9	wood with metal 5-100mm, aluminum 3-10mm, plastic 3-100mm	Bi-Metal	5	B-43240
	10-14	225	0.9	wood with metal 5-175mm, aluminum 3-10mm, plastic 3-175mm	Bi-Metal	5	B-43262

Jigsaw / Reciprosawing

Type	Teeth per inch	Overall length (mm)	Blade thickness (mm)	Application	Tooth Material	Per pkg.	Part No.
For Wood and Metal / Heavy							
	5-8	152	1.6	wood with metal, chipboard 10-100mm	Bi-Metal	5	B-43234
	5-8	225	1.6	wood with metal, chipboard 10-175mm	Bi-Metal	5	B-43256
	5-8	305	1.6	wood with metal, chipboard 10-235mm	Bi-Metal	5	B-43278
	6-8	152	1.25	Wood with nails/metal, chipboards (5-100mm), plastics/Glass fibre reinforced plastics (<100mm)	TC/HM	1	B-49834
	6-8	228	1.25	Wood with nails/metal, chipboards (5-175mm), plastics/Glass fibre reinforced plastics (<175mm)	TC/HM	1	B-49840
	6-8	305	1.25	Wood with nails/metal, chipboards (5-250mm), plastics/Glass fibre reinforced plastics (<250mm)	TC/HM	1	B-49856
For Special Purpose							
	-	225	1.5	Insulation Material, Glass Wool, Stone Wool (10-175mm)	HCS	2	B-52118
	-	300	1.5	Insulation Material, Glass Wool, Stone Wool (10-250mm)	HCS	2	B-52124
	-	400	1.5	Insulation Material, Glass Wool, Stone Wool (10-300mm)	HCS	1	B-52130
	18	152	1.0	For stainless steel plate 2mm-4mm, stainless steel pipe 80mm dia or less, fiber glass	TC/HM	2	B-07250
	-	225	1.0	Cast-steel pipe 150mm dia or less, for red brick 10-175mm, FRP/Epoxy 3-175mm	Diamond Grit	2	B-31871
For wood and metal/rescue							
	6-8	152	1.25	Wood, Chipboard, Wood with nails, Metal, Plastics, FRP	Milled and wavy set teeth	25	B-67206
	6-8	225	1.25	Wood, Chipboard, Wood with nails, Metal, Plastics, FRP	Milled and wavy set teeth	25	B-67212
For Ice/Frozen Material							
	3	305	1.25	For Ice 10-250 mm	Stainless Steel	1	B-10609
	6	228	1.2	For Ice 10-175 mm	Stainless Steel	1	B-30564
	10	228	1.2	For Ice 10-175 mm	Stainless Steel	1	B-30570

Economy type Recipro saw blade

Type	Teeth per inch	Overall length (mm)	Blade thickness (mm)	Application	Tooth Material	Per pkg.	Part No.
For Metal							
	18	152	0.9	metal plate 1.5-4mm pipe 5-100mm	Bi-Metal	2	D-51633
	24	152	0.9	metal plate 0.7-3mm pipe 5-100mm	Bi-Metal	2	D-51649
	24	225	0.9	metal plate 0.7-3mm pipe 5-175mm	Bi-Metal	2	D-51677

Jigsaw / Reciprosawing

Board Cutter Blade

For Model:
DSD140, DSD180, SD100D

Blade length (mm)	Blade width (mm)	Blade thickness (mm)	Application	Tooth Material	Per pkg.	Part No.
55	18	0.55	Plasterboard (<30mm)	HCS	2	B-49703
55	18	0.55	Wood (<30mm)	HCS	2	B-49719

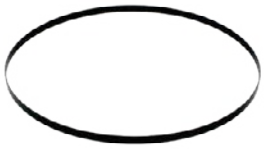
Scroll Saw Blade

For model: SJ401

Application	No of teeth per inch	Pc per pkg.	Part No.
Straight line and large curve on wood	60	5	A-31099
Optimal switching curve and small area on wood	70	5	A-31108

5″
127mm

Band Saw Blade



Teeth shape (Image)

Wave teeth

Raker teeth

Model No.	Type	Width (mm)	No. of teeth per inch	Teeth shape	Application	Part No.
Width : 13 mm, Thickness : 0.5 mm, Length : 730 mm						
DPB184	Bi-Metal (5pc.)	More than 5 mm	14		Plastics and non-ferrous metal. Mild steel, cast steel and cast iron. Hard steel and stainless steel.	E-04101
		4 mm- 5 mm	18			E-04117
		Less than 4 mm	24			E-04123
Width : 13 mm, Thickness : 0.5 mm, Length : 835 mm						
DPB181 DPB182	Bi-Metal (5pc.)	More than 5 mm	14		Plastics and non-ferrous metal. Mild steel, cast steel and cast iron. Hard steel and stainless steel.	B-40543
		4 mm- 5 mm	18			B-40559
		Less than 4 mm	24			B-40565
Width : 13 mm, Thickness : 0.5 mm, Length : 1,140 mm						
DPB180, 2107F, 2107FW	Carbon steel (3pcs. /set)	More than 5 mm	14		Plastics and non-ferrous metal.Mild steel, cast steel and cast iron.	792560-3
		4 mm- 5 mm	18			792559-8
		Less than 4 mm	24			792558-0
	Bi-Metal (1pc.)	More than 5 mm	10		Plastics and non-ferrous metal. Mild steel, cast steel and cast iron. Hard steel and stainless steel.	B-30128
		More than 5 mm	14			792557-2
		4 mm- 5 mm	18			792556-4
		Less than 4 mm	24			194692-6
Thickness : 0.5 mm, Length : 2,240 mm						
LB1200F	Carbon steel (3pcs. /set)	16	4		Wood/ for cross-cut	B-16667
		13	4		Wood/ for universal	B-16673
		6	6		Wood/ for curve-cut	B-16689
		16	14		Nonferrous metal	B-16695

ACCESSORIES

Brushing

Metal, mild steel

Wood

Plastic

Removing paint

Removing paint from metal or polishing

Hook and loop type

Do not drill with impact

6mm cylindrical shank

Grit C

Twist wire 0.5mm

Crimped wire 0.3mm

X LOCK

5/8inch 11UNC

Brushing

Brushes for Grinder

Shape type

Cup Type

Effective for flat or rugged surface

Wheel Type

Effective for working at spot

Bevel Type

Effective for working at corner

Wire brush

For Model:
A: 100mm Disc / Angle Grinder
B: 125, 150mm Angle Grinder
C: 180, 230mm Angle Grinder
D: 230mm Angle Grinder

Wire Cup brush, Crimped wire

0.3mm crimped steel wire
(Ideal for light rust removal
from flat surfaces and edges.)

For Model	Size	Spindle thread	Part No.
A	60mm	M10 x 1.5	D-24066
B	60mm	M14 x 2	D-24072
A	75mm	M10 x 1.5	D-24088
C	100mm	M14 x 2	D-29284

Wire Cup brush, Crimped wire, brass-coated

0.3mm Brass coated steel wire
(Ideal for light rust removal.
Prevented from wire corrosion.)

For Model	Size	Spindle thread	Part No.
C	90mm	M14 x 2	D-39780

Wire Cup brush, Knotted wire

0.5mm knotted steel wire1
(Ideal for heavy work
for fast cleaning of large surface.)

For Model	Size	Spindle thread	Part No.
A	60mm	M10 x 1.5	D-24103
A	75mm	M10 x 1.5	D-24125

Wire Cup brush, Knotted wire 2

0.5mm knotted steel wire2
(Ideal for especially heavy work.)

For Model	Size	Spindle thread	Part No.
A	60mm	M10 x 1.5	D-24147
C	100mm	M14 x 2	D-29290

Wire wheel brush, Crimped wire

For Model	Size	Spindle thread	Part No.
A	100mm	M10 x 1.5	D-77506

Wire brush, bevel/ crimped

For Model	Size	Spindle thread	Part No.
A	100mm	M10 x 1.5	D-77556

Wire brush, bevel/ knotted

For Model	Size	Spindle thread	Part No.
A	100mm	M10 x 1.5	D-77578

Wire wheel brush, Knotted wire

0.5mm knotted steel wire
(Effective for heavy duty cleaning at spot.)

For Model	Size	Spindle thread	Part No.
A	100mm	M10 x 1.5	D-77528
B, C	100mm	M14 x 2	D-29555
B, C	115mm	M14 x 2	D-29561
B, C	125mm	M14 x 2	D-29577
D	175mm	M14 x 2	D-45777

Slit paper wheel 120-40

(For rust and paint removal)
For Model:
9741

Part No.
794380-1

Nylon brush wheel

For Model:
9741

Application	Part No.
120-80 Coarse	794384-3

Nylon brush set for drill - 3 pcs

For driver drill.
Diameter for cup brush: 50mm, wheel brush: 50mm and end brush: 24mm

Description	Part No.
Coarse Grit 80	D-70742
Fine Grit 240	D-70758

ACCESSORIES

Bonded Abrasive

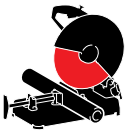
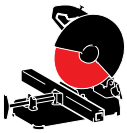
- Metal, mild steel
- Stainless steel
- Aluminum
- Metal stud
- Plaster mortar
- 3mm cylindrical shank
- 6mm cylindrical shank
- Flexible
- Always use back up pad
- Smooth disc surface
- Fast cut

Bonded Abrasive

New Label design

Lot number and validity : on washer (If there is not on washer, there is on label)

Point 1 **The icon tell that how to use.**

	for metal	for INOX	for Masonry	for Aluminum
Grinding				
Cutting for grinder				
Cutting for portable cut-off			—	
Cutting for power cutter		—		—

Bonded Abrasive

Point 2 The marks tell the range in makita.

performance → more good

Point 3 How to read the spec.

Aluminum Oxide Group (mainly for metal & INOX)

Brown Fused Aluminum: A
The most common abrasive material for metal.

Single Aluminum Oxide: SA
Single crystal abrasive material with high tenacity. Higher durability and grinding/cutting performance than A.

White Aluminum Oxide: WA
High purity abrasive material, eliminated extraneous elements from A. Higher grinding and cutting performance than A.

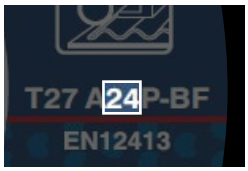
Alumina Zirconium: Z
Extremely sharp and hard abrasive material. Grinding/cutting performance than SA.

Ceramic: CERAMIC
Extremely sharp and high resistant to shock/heat/wear.
High grade abrasive material with excellent grinding performance and durability.

Silicon Oxide Group (mainly for non-metallic)

Black Silicon Carbide: C
The most common abrasive material for non-metal.

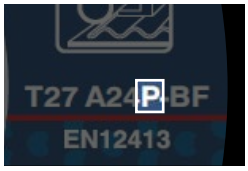
Green Silicon Carbide: GC
Higher purity than C, eliminated extraneous elements, thus having higher grinding and cutting performance than C, but a little lower durability than C.



Grit Size

24 36 60 80 120

Coarse ← → Fine

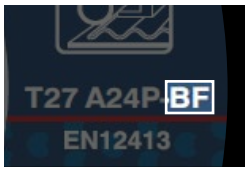


Hardness of grinding wheel

Closer to A, softer grinding wheel is
Closer to Z, harder grinding wheel is

Soft grinding wheel ▶ Hard work piece
Hard grinding wheel ▶ Soft work piece

Very Soft	Soft	Middle	Hard	Very Hard
A - G	H - K	L-O	P - S	T - Z



Type of Bond

BF : Reinforced resinoid bond
V : Vitrified bond

Point 4 The color tell the application.

	for metal	for INOX	for Masonry	for Aluminum
color	Blue	Orange	Green	Gray

Bonded Abrasive

Grinding wheel/ Metal/ Depressed

Three-star range
★★★

Size (mm)	Grit	Per pkg	Part No.
100 x 6 x 16	A36P	1	A-80911(EN)
125 x 6 x 22.23	A36P	1	A-80933(EN)
150 x 6 x 22.23	A36P	1	A-84981(EN)
230 x 6 x 22.23	A36P	1	A-80955(EN)

Two-star range
★★

Size (mm)	Grit	Per pkg	Part No.
125 x 6 x 22.23	A24R	1	D-18465(EN)
180 x 6 x 22.23	A24R	1	D-18471(EN)
230 x 6 x 22.23	A24R	1	D-18487(EN)

One-star range
★

Size (mm)	Grit	Per pkg	Part No.
100 x 6 x 16	A24P	1	D-72241(EN)

Grinding wheel/ Metal/ Depressed with X-LOCK

Grinding wheel/ Metal

Size (mm)	Grit	Per pkg	Part No.
100 x 6 x 22.23	A36P	1	E-00480(EN)

Grinding wheel/ Stainless

100 x 6 x 22.23	WA36N	1	E-00496(EN)

Thin Cut-off wheel (Flat)

100 x 1.2 x 22.23	A60T	1	E-00505(EN)
125 x 1.2 x 22.23	A60T	1	E-00418(EN)

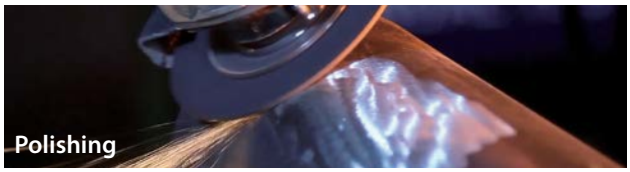
Grinding wheel/ Stainless/ Depressed

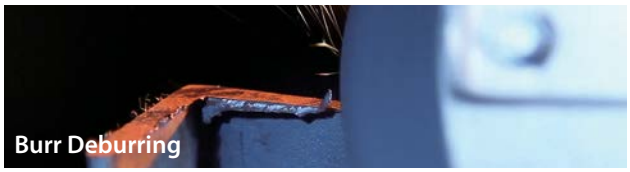
Three-star range
★★★

Size (mm)	Grit	Per pkg	Part No.
100 x 6 x 16	WA36N	1	A-80852(EN)
180 x 6 x 22.23	WA36O	1	A-80880(EN)
230 x 6 x 22.23	WA36O	1	A-80896(EN)

Flexible grinding wheel/ Metal

1. Less noise
2. Low vibration
3. As flexible grinding wheel cause almost no tapping, it provides excellent workability
4. Wide range of Applications





Three-star range
★★★

Size (mm)	Grit	Per pkg	Part No.
100 x 3 x 16	AC60	1	B-18253(EN)

Bonded Abrasive

Size (mm)	Per pkg	Part No.
for 100mm	1	B-20476
for 180mm	1	B-20498

Flexible grinding wheel ideal for cordless angle grinder

1. Amount of grinding per 1 charged 70% up than grinding wheel/ stainless.
2. Vibration 60% off than grinding wheel/ stainless.

Needless to use Back up pad

Four-star range
★★★★

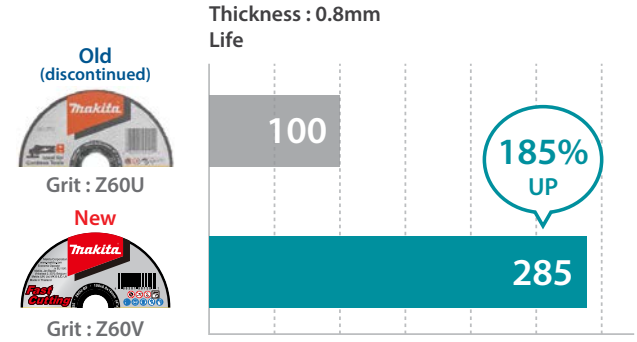
Size (mm)	Grit	Per pkg	Part No.
100 × 4.0 × 16	WA36P	1	B-52392(EN)

Bonded Abrasive

Ultra thin cut-off wheel/ Stainless/ Flat/ Ideal for Cordless angle grinder

1. Long life

New thickness 0.8mm cut-off wheel (Grit : Z60V) use to bond stronger than current item (Grit : Z60U). So the life length will be increased for 185%.



2. Less burr of materials

New

Thickness : 0.8mm
Grit : Z60V

Current

Thickness : 3.0mm
Grit : A30T

Four-star range
★★★★

Type A: Flat wheel
Type B: Depressed center wheel

Size (mm)	Grit	Type	Per pkg	Part No.
100 x 0.8 x 16	Z60V	A	1	E-22931 (EN)
100 x 0.8 x 16	Z60U	A	1	E-10855 (EN)
125 x 0.8 x 22.23	Z60U	A	1	E-10877 (EN) / E-22953(new)

Cut-off wheel for Portable cut-off/ Metal stud/ Ideal for Cordless Portable cut-off

Specialize

Size (mm)	Grit	Rough or Smooth	G.F. Q'ty	Per pkg	Part No.
355 x 4.3 x 25.4	A24T	-	2.0G	5	E-12790 (EN)
355 x 2.5 x 25.4	A36P	-	2.0G	5	B-64696 (EN)

Thin cut-off wheel/ Stainless/ Flat

Four-star range
★★★★

Size (mm)	Grit	Type	Per pkg	Part No.
100 x 1.0 x 16	A60V	A	1	E-17108 (EN)

Three-star range
★★★

Size (mm)	Grit	Type	Per pkg	Part No.
76 x 1.0 x 10	A60T	A	5	D-74815-5 (EN)
100 x 1.0 x 16	A60U	A	1	E-03028 (EN)
125 x 1.0 x 22.23	A60T	A	1	E-03040(EN)
150 x 1.6 x 22.23	A60U	A	1	E-13742(EN)
180 x 1.6 x 22.23	A60U	A	1	E-13758(EN)
230 x 1.9 x 22.23	A60T	A	1	E-13764(EN)

Size (mm)	Grit	Type	Per pkg	Part No.

Two-star range
★★

100 x 1.0 x 16	WA60T	A	1	D-18758(EN)
100 x 1.0 x 16	WA46R	A	1	D-65947(EN)
125 x 1.2 x 22.23	WA60T	A	1	D-18770(EN)
125 x 1.2 x 22.23	WA60T	A	10 (Can)	D-18770-10(EN)
125 x 1.0 x 22.23	WA46R	A	1	D-65969(EN)
180 x 2 x 22.23	WA46R	A	1	D-65975(EN)

Bonded Abrasive

Cut-off wheel/ Metal/ Flat/ Depressed

Three-star range
★★★

Type A: Flat wheel
Type B: Depressed center wheel

Size (mm)	Grit	Type	Per pkg	Part No.
100 x 2.5 x 16	A30R	A	1	A-85298 (EN)
125 x 2.5 x 22.23	A30R	A	1	A-85313(EN)
180 x 2.5 x 22.23	A30R	A	1	A-85329(EN)

Two-star range
★★

Size (mm)	Grit	Type	Per pkg	Part No.
100 x 3 x 16	A30S	B	1	D-18552(EN)
150 x 2.5 x 22.23	A30S	A	1	D-29402(EN)
180 x 3 x 22.23	A30S	B	1	D-18580(EN)
230 x 2.5 x 22.23	A30S	A	1	D-18699(EN)

Grinding wheel/ Stainless/ Depressed/ 2in1/ Ideal for Cordless angle grinder

1. Cutting speed 10% up than 2 in 1wheel.
2. Number of cut with 1 charge 80% up than 2 in 1wheel.

Cutting

Deburring

Appropriate wheel cover is required

Three-star range
★★★

Size (mm)	Grit	Per pkg	Part No.
100 × 2.2 × 16	SA46P	1	B-51649 (EN)
125 × 2.2 × 22.23	SA46P	1	B-51655 (EN)

Grinding wheel/ Metal/ Stainless/ Depressed/ Ideal for Cordless angle grinder

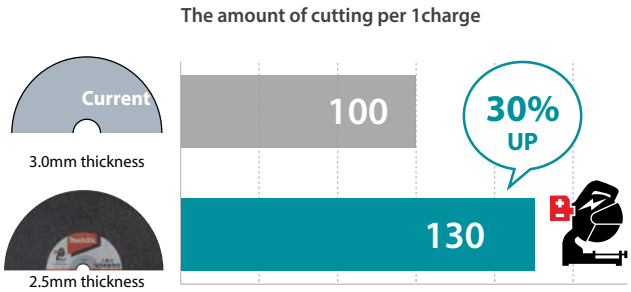
3mm thickness
One-star range
★

Size (mm)	Grit	Per pkg	Part No.
100 x 3 x 16	A30S	1	D-79996
125 x 3 x 22.23	A30S	1	D-80014
180 x 3 x 22.23	A30S	1	D-80020

Thin cut-off wheel for Portable cut-off/ Metal

1. Thinner blade & the optimum bonding

2. Ideal for cordless tools



* The test results depend to a great extent on the hardness of materials, etc.
* The number in the bar graphs are relative values when the capacity of current wheel is indexed at 100.

Three-star range
★★★

Size (mm)	Grit	Texture	G.F. Q'ty	Part No.
305 x 3 x 25.4	A36P	Rough	1.0G	A-88456
355 x 3 x 25.4	A36P	Smooth	1.0G	A-89545
405 x 3 x 25.4	A36P	Rough	1.0G	A-88478

Two-star range
★★

355 x 3 x 25.4	A36T	Rough	1.0G	E-10540

Bonded Abrasive

Tungsten carbide burrs

Cut and application

Standard cut
<Feature> High efficiency
<Surface> Rough
<Material> Metal, Stainless

Diamond cut
<Feature> Less vibration
<Surface> Smooth
<Material> Metal, Stainless

Non-farreous cut
<Feature> Less clogging up
<Surface> Rough
<Material> Non-ferrous, Plastic

Shape and application

Shape : SA

Shape : SC

Shape : SF

Shape : SL

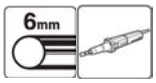
Shape : SM

Clean the burrs on inox

Deburr of aluminium

Wipe the welding line between steel plate

Tungsten carbide burrs/ mm type



Three-star range
★★★

Shape	Grit	Bit dia. mm	Working length mm	Shank mm	Sales Pkg Qty	Part No.
SA	Diamond cut	10	20	6	1	B-52722
SC		10	20	6	1	B-52750
SF		10	20	6	1	B-52788
SL		10	25	6	1	B-52819
SM		10	20	6	1	B-52847
SA	Standard cut	10	20	6	1	B-52716
SC		10	20	6	1	B-52744
SF		10	20	6	1	B-52772
SL		10	25	6	1	B-52803
SM		10	20	6	1	B-52831
SA	Non-ferrous cut	10	20	6	1	B-52738
SC		10	20	6	1	B-52766
SF		10	20	6	1	B-52794
SL		10	25	6	1	B-52825
SM		10	20	6	1	B-52853

Grinding wheel for Bench grinder

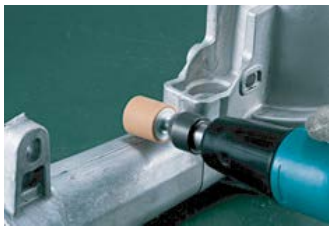
Size (mm)	Grit	Part No.
150 x 16 x 12.7	A36M	B-51904 (EN)
150 x 16 x 12.7	WA60K	B-51926(EN)
150 x 16 x 12.7	GC120H	B-51932 (EN)
205 x 19 x 15.88	A36P	B-51948 (EN)
205 x 19 x 15.88	A60P	B-51954 (EN)
205 x 19 x 15.88	WA60K	B-51960(EN)
205 x 19 x 15.88	GC120H	B-51976 (EN)

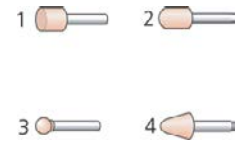
Grinding wheel for Straight grinder

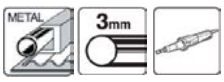
Size (mm)	Grit	Part No.
125 x 19 x 12.7	24P	741015-5
125 x 19 x 12.7	36P	741016-3

Wheel Point

Application:
A: Mild steel, carbon steel, etc.
WA: Hardened and special steels.







No.	Per pkg.	Wheel dia. (mm)	Shank size (mm)	Type	Part No.
For Model: 903, 906, GD0800C, GD0810C, GD0600, BGD800, BGD801					
1	10	5	3	A	794050-2
1	10	8	3	A	794052-8
1	10	10	3	A	794053-6
2	10	5	3	WA	794054-4
2	10	6	3	WA	794055-2
3	10	10	3	A	794059-4
For Model: 906, GD0800C, GD0810C, GD0600, BGD800, BGD801					
1	1	19	6	WA	741614-3
1	1	19	1/4"	WA	741617-7
4	1	19	6	WA	741615-1
4	1	19	1/4"	WA	741616-9

ACCESSORIES

Coated Abrasive

- Metal, mild steel
- Stainless steel
- Non-ferrous metal
- Wood
- Plastic
- Removing paint
- Removing paint from metal or polishing
- Thread for Cordless sander polisher
- Hand sanding
- Grit A
- Grit WA
- Grit C
- Grit Z
- Coarse
- Medium
- Fine
- Very fine
- Always use pad saver
- Good dust suction
- Net sanding type1
- Net sanding type2
- Net sanding type3
- Pad saver type1
- Pad saver type3
- Pad saver type5
- Hook and loop type
- Long life
- 12100rpm
- No wet use by powertool

Coated Abrasive

New Label design

Pictograms for safety use

Part number

Size

How to use (Please see Point 1)

Application (Please see Point 4)

Grain and Grit (Please see Point 3)

Standard

Max operating speed

Range mark (Please see Point2)

Country of origin

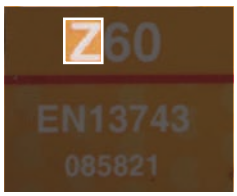
Point 1 **The icon tell that how to use.**

	for metal	for INOX	for Masonry
Grinding			

Point 2 **The marks tell the range in makita.**

performance → more good

Point 3 **Grain and Grit**



Aluminum Oxide Group (mainly for metal & INOX)

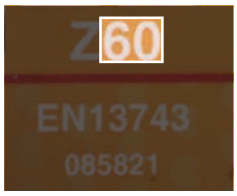
Grain

Brown Fused Aluminum: A
The most common abrasive material for metal.

Alumina Zirconium: Z
Extremely sharp and hard abrasive material.
Grinding/cutting performance than SA.

Silicon Oxide Group (mainly for non-metallic)

Black Silicon Carbide: C
The most common abrasive material for non-metal.



Grit Size

36 60 80 120 180

Coarse → Fine

Point 4 The color tell the application.

	for metal	for INOX	for Masonry
color	Blue	Orange	Green

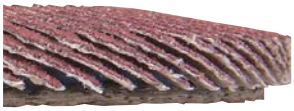
Backing Type

Fiber glass backing
Standard backing type

Nylon backing
For heavy duty

Shape Type

Flat
Effective for flat surface



Angled
Effective for angles or corners

Material chart

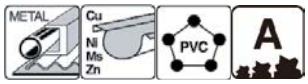
Recommended Acceptable

Description of Grit material	A Aluminum oxide	Z Zirconia alumina	C Silicon carbide
Description of label color	Best for metal	Best for INOX and metal	Best for Masonry
Plastic	A		
Metal	AA	AA	
No ferrous	A	A	
INOX		A	
Masonry			AA

*After reading instruction manual of grinder, please chose work material.

Coated Abrasive

Flap disc aluminum oxide/ Fiberglass backing/ Angled



One-star range
★

Backing Type	Backing Shape	Dia (mm)	Hole Dia (mm)	Grit	Part No.
Fiber Glass	Angled	100	16	A40	D-63395(EN)
			16	A60	D-63404(EN)
			16	A80	D-63410(EN)
			16	A120	D-63426(EN)
		125	22.23	A40	D-63476(EN)
			22.23	A60	D-63482(EN)
			22.23	A80	D-63498(EN)
			22.23	A120	D-63507(EN)
		180	22.23	A40	D-63513(EN)
			22.23	A60	D-63529(EN)
			22.23	A80	D-63535(EN)
			22.23	A120	D-63541(EN)

Zirconia Aluminum flap disc

One-star range
★

Backing Type	Backing Shape	Dia (mm)	Hole Dia (mm)	Grit	Part No.
Fiber Glass	Angled	100	16	Z40	D-63703(EN)
			16	Z60	D-63719(EN)
			16	Z120	D-63725(EN)
			16	Z120	D-63731(EN)
		125	22.23	Z40	D-63781(EN)
			22.23	Z60	D-63797(EN)
			22.23	Z80	D-63806(EN)
			22.23	Z120	D-63812(EN)
		180	22.23	Z40	D-63828(EN)
			22.23	Z60	D-63834(EN)
			22.23	Z80	D-63840(EN)
			22.23	Z120	D-63856(EN)

Coated Abrasive

Aluminum Flexible Flap Disc

High flexibility

Suitable for grinding on CURVE/EDGE/CORNER surface.

Two-star range
★★

Backing Type	Backing Shape	Dia (mm)	Hole Dia (mm)	Grit	Part No.
Backing Less	Flat	100	16	A40	D-62686(EN)
			16	A60	D-62692(EN)
			16	A80	D-62701(EN)
			16	A120	D-62717(EN)

Strip disc/ Fiberglass backing

Special tool for stripping work

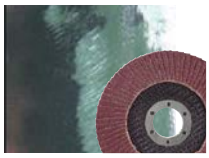
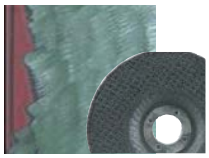
Grit (SiC)

It is covered with glue with Sic (Silicon Carbide), enables you to grind quickly with less power.

Fiber

Entangled _ber acts at a cushion material and prevents from grinding too much and scratching steel.

The surface condition of strip disc is the finest.

Removing Paint, Removing Rust, Removing blue weld discoloration

Color	Type	Speed	Life
Black	Standard	100%	100%

Backing Type	Dia (mm)	Hole Dia (mm)	Part No.
Fiber Glass	100	16	B-28961
	125	22.23	B-28983
	180	22.23	B-28999

Coated Abrasive

Surface conditioning flap disc/ Angled/ Coarse

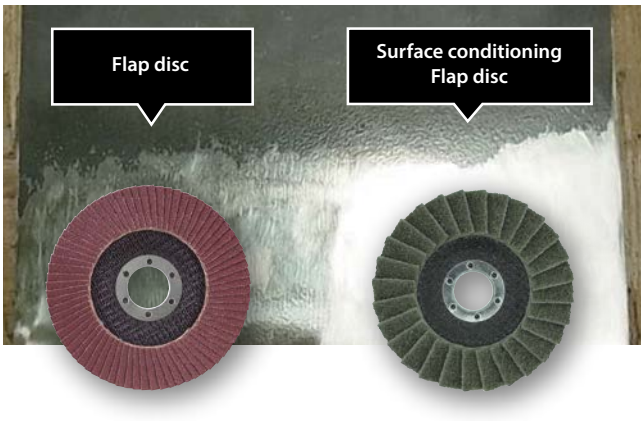
1. Grinding and surface conditioning of metal in one step.
2. Suitable for polishing after grinding by flap disc.
3. Usable for stainless and metal.

How to use

Removing blue weld discoloration

Removing Rust

Polishing after grinding by flap disc



Backing Type	Backing Shape	Dia (mm)	Hole Dia (mm)	Grit	Part No.
Fiber Glass	Angled	100	16	Coarse	B-40711
			16	Medium	B-40727
			16	Fine	B-40733
			16	Very Fine	B-40749
	Flat	100	16	Coarse	B-40870
			16	Medium	B-40886
			16	Fine	B-40892
			16	Very Fine	B-40901

Fiber sanding disc

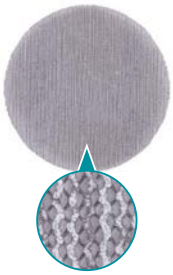
Use with backing pad.

**For Model: GV6010 only

Dia (mm)	Grit	Hole Dia (mm)	Per Pkg.	Part No.
150	**C80	12.7	10	794088-7
180	C50	22	10	794094-2 A-23818(New)
	C100	22	10	794220-3 A-23830(New)

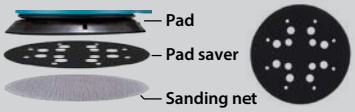
Net Sanding Disc & Pad Saver

Net sanding



<Cautions for use>

Attaching the sanding net directly to the product pad may damage the pad due to its permeable texture.
The pad can be protected by using a pad saver.

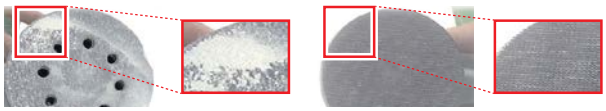


Less clogging

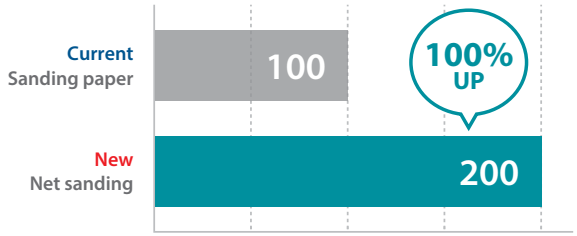
*After putty sanding

Current
Sanding paper

New
Net sanding



High sanding efficiency



Pad Saver

Net Sanding Disc

For Random Orbit Sander

Grit	Per Pkg.	Part No.
Pad Saver	2	D-78704
A80	10	D-78651
A120	10	D-78667
A180	10	D-78673
A240	10	D-78689
A320	10	D-78695

Net Sanding Delta & Pad Saver

Pad Saver

Net Sanding Disc

For Orbital Sander

Grit	Per Pkg.	Part No.
Pad Saver	2	D-78944
A80	10	D-78891
A120	10	D-78900
A180	10	D-78916
A240	10	D-78922
A320	10	D-78938

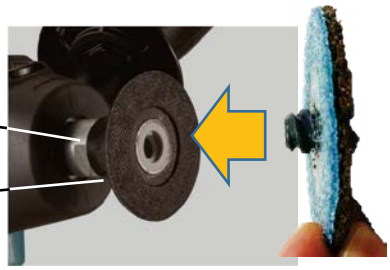
Coated Abrasive

Accessory for 75mm Sander Polisher

How to use

1.Use with adapter
(743126-2)

2. Use with pad
(743124-6)



Surface conditioning disc
For Material: Metal / Stainless, Aluminum

Dia (mm)	Type	Application		Per Pkg.	Part No.
50	Hard	▪ Surface polishing ▪ Removing paint/rust	Coarse	25	E-07462
			Medium	25	E-07478
			Fine	25	E-07484
	Soft	▪ Surface polishing	Medium	25	E-07490
			Fine	25	E-07509
			Very fine	25	E-07515

Fiber sanding disc
For Material: Metal / Stainless, Aluminum

Dia (mm)	Grit	Application	Per Pkg.	Part No.
50	A60	▪ Grinding ▪ Chamfering ▪ Deburring ▪ Surface polishing	25	E-07412
	A80		25	E-07428
	A120		25	E-07434
	Z60	▪ Grinding ▪ Chamfering ▪ Deburring	25	E-07440
	Z80		25	E-07456

Abrasive disc

(hook & loop type)

Dia (mm)	Grit	Per Pkg.	Part No.

Pre-punched (8 hole) for Wood
For Model: BO5030, BO5031, BO5040, BO5041
Two-star range
★★

125	A40	10	D-54134
	A60	10	D-54140
	A80	10	D-54156
	A100	10	D-54162
	A120	10	D-54178
	A180	10	D-54190
	A240	10	D-54209
	A60,A120, A240, A320	20 5pcs each	D-77229

Pre-punched (8 hole) for Paint
For Model: BO5030, BO5031, BO5040, BO5041
*Additional coat: Prevents clogging

Two-star range
★★

Dia (mm)	Grit	Per Pkg.	Part No.
125	*A40	10	D-65816
	*A60	10	D-65822
	*A80	10	D-65838
	*A100	10	D-65844
	*A120	10	D-65850
	*A150	10	D-65866
	*A180	10	D-65872
	*A240	10	D-65888
	*A320	10	D-65894
	*A400	10	D-65903

Pre-punched (9 hole) for Paint
For Model: BO6030, BO6040
*Additional coat: Prevents clogging
Three-star range
★★★

150	*WA240	10	794612-6
	*WA400	10	794613-4

Pre-punched (15 hole) for Wood
For Model: BO6030, BO6040, BO6050

Three-star range
★★★

150	A40	10	B-51415
	A60	10	B-51421
	A80	10	B-51437
	A100	10	B-51443
	A120	10	B-51459
	A180	10	B-51465
	A240	10	B-51471
	A320	10	B-51487
	A400	10	B-51493

Two-star range
★★

150	A40	10	D-54586
	A60	10	D-54592
	A80	10	D-54601
	A100	10	D-54617
	A120	10	D-54623
	A150	10	D-54639
	A180	10	D-54645
	A240	10	D-54651
	A320	10	D-54667

Coated Abrasive

Abrasive disc/ Drywall

Three-star range
★★★

Dia (mm)	Grit	Per Pkg.	Part No.
225	*A40	25	B-68389
	*A80	25	B-68395
	*A120	25	B-68404
	*A150	25	E-02375
	*A180	25	B-68410
	*A320	25	B-68426

Abrasive Belt

For use with Belt Sander

Belt Size (mm)	Grit	Per Pkg.	Part No.

For Model: 9032, DBS180
Sanding arm Assembly
For Model: 9032
6mm: 125157-7, 9mm: 125158-5, 13mm: 125159-3

Three-star range
★★★

6 x 533	A40	10	A-34512
	A60	10	A-34528
	A80	10	A-34534
	A100	10	A-34540
	A120	10	A-34556
9 x 533	A40	10	A-34447
	A60	10	A-34453
	A80	10	A-34469
	A120	10	A-34481
13 x 533	A40	10	A-34562
	A60	10	A-34578
	A80	10	A-34584
	A100	10	A-34590
	A120	10	A-34609

For Model: 9031
Two-star range
★★

30x533	A40	5	D-67066
	A80	5	D-67088
	A100	5	D-67094
	A120	5	D-67103
	A150	5	D-67119
	A180	5	D-67131

For Model: 9902, 9903

Two-star range
★★

76 x 533	A120	3	D-59302

For Model: 9920, 9924DB
Two-star range
★★

76 x 610	A180	3	D-67206

For Model: 9401, 9402. 9403, 9404
Three-star range
★★★

100 x 610	WA40	5	794133-8
	WA60	5	794134-6
	WA80	5	794135-4
	WA100	5	794136-2
	WA120	5	794137-0
	WA150	5	794138-8
	WA180	5	794222-9
	WA240	5	794139-6

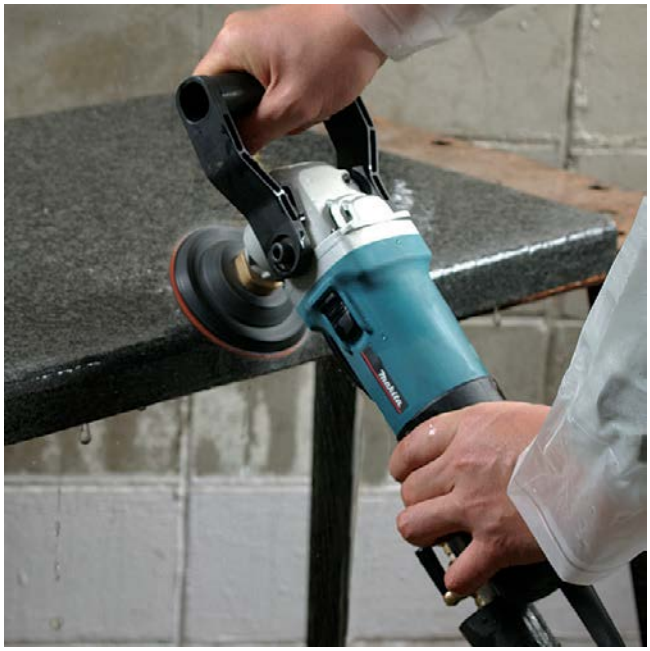
Two-star range
★★

100 x 610	A40	3	D-59346
	A60	3	D-59352
	A80	3	D-59368
	A100	3	D-59374
	A120	3	D-59380
	A150	3	D-59396
	A180	3	D-59405
	A240	3	D-59411

Coated Abrasive

Wool pad/ Double side adapter

Model No.	Shank (mm)	Part No.
PV7001C, PV7000C, 9227C/B, 9237C/B,SA7000C	M14	D-56960



100mm Diamond polishing pad

(Hook & loop type)
8 pads assortment (1 each) D-15805

For Model:
PW5000C, PW5001C

Color	Grit	Part No.
Blue	50	D-15584
Yellow	100	D-15590
Orange	200	D-15609
Red	400	D-15615
Dark green	800	D-15621
Light green	1500	D-15637
Brown	3000	D-15643
Green	Buff (Finishing)	D-15659

Wool bonnet double side

Model No.	Disc Dia. (mm)	Type	Part No.
PV7001C, PV7000C, 9227C/B, 9237C/B, SA7000C	230	For Rough finishing	D-70873 (D-56954)
PV7001C, PV7000C, 9227C/B, 9237C/B, SA7000C	230	For Bright finishing	D-70889 (D-57146)

Wool bonnet

Model No.	Disc Dia. (mm)	Part No.
PV7001C, PV7000C, 9207SPB, 9218PB/L, 9227C/B	180	794176-0

Backing pad

(Hook & loop type)
(Use with Wool pad and Sleeve18 or Sponge pad)

Model	Spindle Thread	Part No.
9227C/B, PV7001/C, PV7000C, SA7000C	M14 x 2 (DIN)	743053-3
	M16	743054-1

Coated Abrasive

Wool Pad

(hook & loop type)
(For high gloss polishing)

*When use 100mm size wool pad, use suitable pad for PO5000C

Model No.	Disc Dia. (mm)	Part No.
PV300D, PV301D	80	191N92-5
PO5000C	100	197918-5
PO5000C,DPO500	100	D-67000
PO5000C	125	197920-8
BO6030, BO6050, PO6000C,DPO600	150	D-65735
DBO180, DBO140, BO5031, BO5041	140	794560-9
(Use with Backing pad and Sleeve18)		
9227C/B, 9237C/CB, PV7001/C, PV7000C	180	192629-7

Sponge type

Flat

Feature: Full contact surface
Use: Suitable for large, flat, panel

Wave

Feature: Air flow between the pad and the paint.
Use: Suitable for bumper made with resin.

Sponge pad (High repulsion)

(Hook & loop type)

Color & Application Coarse

Color: Orange
Use: Suitable for making wool bonnet sanding trace invisible

Medium

Color: Blue
Use: Suitable for finishing

Fine

Color: Black
Use: Suitable for Mirror finishing
applying wax, making polishing traces invisible

For Model:
DPO500, DPO600, PO5000C, PO6000C
*When use 100mm size sponge, use suitable pad for PO5000C

Type	Size	Application	Part No.
Flat	150mm	Coarse (Orange)	D-62527
		Medium (Blue)	D-62555
		Fine (Black)	D-62583
Wave	150mm	Coarse (Orange)	D-62614
		Medium (Blue)	D-62642
		Fine (Black)	D-62670

Felt Pad

(hook & loop type)
(For removing wax)

*When use 100mm size felt pad, use suitable pad for PO5000C

Model No.	Disc Dia. (mm)	Part No.
PO5000C	100	197916-9
DBO180, DBO140, BO5031, BO5041,	125	196152-4
BO6030, BO6050, DPO500, DPO600, PO6000C	150	193288-0

Sponge Pad

(Hook & loop type)

*When use 100mm size sponge, use suitable pad for PO5000C

Model No.	Disc Dia. (mm)	Part No.
PV300D, PV301D	80	191N90-9
PV300D, PV301D	80	191N91-7
DBO180, DBO140, BO5031, BO5041, DPO500, PO5000C	125	794558-6
(Use with Backing pad)		
9227C/CB, 9237C/CB, PV7001/C, PV7000C	190	193470-1

Rubber pad

Use with pre-punched abrasive disc.

Model No	Size	Type	Part No.
BO6050	150mm	Hard (For coarse sanding)	197315-5
	150mm	Soft (For general sanding)	197314-7
	150mm	Super Soft (For fine sanding)	197316-3
	130mm	Hard (For polishing)	197317-1
BO5030, BO5031, BO5040, BO5041	123mm	-	743081-8
DPO500, DPO600, PO5000C, PO6000C	100mm	-	197926-6
	125mm	-	197923-2
	150mm	-	197929-0

ACCESSORIES

Multi Tool

- Metal, mild steel
- Sheet metal
- Stainless steel
- Aluminum
- Wood
- Wood with nails
- Plywood
- Tile
- Limestone
- Plastic
- Epoxy
- Fiberglass
- Plaster board
- Carpet
- Silicon
- Insulation
- Concrete block
- Blade thickness 2.0mm
- Blade thickness 3.0mm
- Precise
- Hook and loop type

Multi-Tool

STARLOCK

Rating Suitability for application:
✓ = Suitable
Blank = No Rating

Color coding for application

Wood & Metal

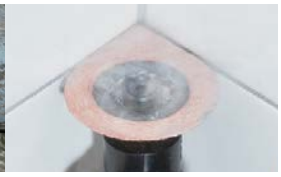
Wood

Metal

Multi Material

Grout Abrasive

					Wood & Metal								
					Wood					Metal			
	Width (mm)	Teeth per inch	Blade Material	Curve Teeth	Wood	Plywood	Chipboard	Laminate	Plaster board	Non ferrous metal	Sheet metal	Stainless	Soft nail
TMA045	85	18	BiM		✓	✓	✓	✓	✓	✓	✓		✓
TMA046	100	15	BiM		✓	✓	✓	✓	✓	✓			✓
TMA047	32	20	BiM	●	✓	✓	✓	✓	✓	✓	✓		✓
TMA048	65	20	BiM	●	✓	✓	✓	✓	✓	✓	✓		✓
TMA057	10	20	BiM		✓	✓	✓	✓	✓	✓	✓		✓
TMA058	20	20	BiM		✓	✓	✓	✓	✓	✓	✓		✓
TMA049	85	18	HCS		✓	✓	✓	✓					
TMA050	24	18	HCS		✓	✓	✓	✓					
TMA051	32	18	HCS	●	✓	✓	✓	✓					
TMA052	65	20	HCS	●	✓	✓	✓	✓					
TMA053	32	14	BiM	●	✓	✓	✓	✓	✓				
TMA054	32	14	HCS	●	✓	✓							
TMA055	65	14	BiM	●	✓	✓	✓	✓	✓				
TMA056	65	14	HCS	●	✓	✓							
TMA059	32	20	BiM		✓	✓	✓	✓	✓	✓	✓		✓
TMA060	20	23	TC		✓	✓	✓	✓	✓	✓	✓	✓	✓
TMA061	32	23	TC		✓	✓	✓	✓	✓	✓	✓	✓	✓
TMA079	45	23	TC		✓	✓	✓	✓	✓	✓	✓	✓	✓
TMA063	100	-	BiM										
TMA064	85	18	BiM		✓	✓	✓	✓	✓	✓	✓		✓
TMA065	52	-	HCS										
TMA066	52	-	HCS										
TMA067	28	-	HCS										
TMA068	11	-	HCS										
TMA080	32	20	TC	●	✓	✓	✓	✓	✓	✓	✓	✓	✓
TMA081	53	14	BiM	●	✓		✓		✓				
TMA082	12	-	Stainless										
TMA069	85	-	TC #30						✓				
TMA070	85	-	Diamond						✓				
TMA071	70	-	TC #50						✓				
TMA072	85	-	TC #40						✓				
TMA073	78	-	TC #20		✓								
TMA074	70	-	TC #40						✓				
TMA075	32	-	TC #50		✓				✓				
TMA076	32	-	TC #40		✓	✓							
TMA077	32	-	TC #100		✓	✓							
TMA083	90	-	TC #20		✓	✓	✓						
TMA084	90	-	TC #40		✓	✓	✓						
TMA085	90	-	TC #60		✓								
TMA086	90	-	TC #100		✓								

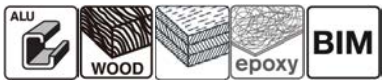


Multi Material						Grout Abrasive								
Epoxy	Fiber glass	Linoleum Carpet	Carpet adhensive	Insulation material	Soft joint material	Porous Concrete Soft brick	Soft wall tiles	Mortar Tile adhensive	Curve Teeth	Blade Material	Teeth per inch	Width (mm)		Color coding for application
✓	✓									BiM	18	85	TMA045	
✓	✓									BiM	15	100	TMA046	
✓	✓								●	BiM	20	32	TMA047	
✓	✓								●	BiM	20	65	TMA048	
✓	✓									BiM	20	10	TMA057	
✓	✓									BiM	20	20	TMA058	Wood & Metal
✓										HCS	18	85	TMA049	
✓										HCS	18	24	TMA050	
									●	HCS	18	32	TMA051	
✓									●	HCS	20	65	TMA052	
✓	✓								●	BiM	14	32	TMA053	
									●	HCS	14	32	TMA054	
✓	✓								●	BiM	14	65	TMA055	Wood
									●	HCS	14	65	TMA056	
✓	✓									BiM	20	32	TMA059	
✓	✓									TC	23	20	TMA060	
✓	✓									TC	23	32	TMA061	
✓	✓									TC	23	45	TMA079	
		✓	✓	✓						BiM	-	100	TMA063	Metal
✓	✓									BiM	18	85	TMA064	
			✓							HCS	-	52	TMA065	
			✓							HCS	-	52	TMA066	
					✓					HCS	-	28	TMA067	
		✓	✓	✓						HCS	-	11	TMA068	
✓	✓								●	TC	20	32	TMA080	
✓									●	BiM	14	53	TMA081	Multi Material
					✓					Stainless	-	12	TMA082	
✓	✓					✓	✓	✓		TC #30	-	85	TMA069	
✓	✓					✓	✓	✓		Diamond	-	85	TMA070	
✓	✓					✓	✓	✓		TC #50	-	70	TMA071	
✓	✓					✓	✓	✓		TC #40	-	85	TMA072	
✓								✓		TC #20	-	78	TMA073	
✓	✓					✓		✓		TC #40	-	70	TMA074	
✓	✓					✓	✓	✓		TC #50	-	32	TMA075	
										TC #40	-	32	TMA076	
										TC #100	-	32	TMA077	
	✓							✓		TC #20	-	90	TMA083	Grout Abrasive
	✓							✓		TC #40	-	90	TMA084	
										TC #60	-	90	TMA085	
										TC #100	-	90	TMA086	

Multi-Tool

Segment saw blade 85

TMA045

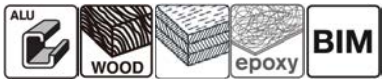


Feature : Suitable for Flush cutting
Another material : Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
85	BiM, Wood&Metal	1	B-64799

Segment saw blade 100

TMA046



Feature : Suitable for Deep cutting
Another material : Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
100	BiM, Wood&Metal	1	B-64808

Bow Shape plunge cut saw blade 32

TMA047

Feature : Suitable for Precisely plunge cut
Another material : Epoxy, Fiberglass

Size (mm)	Type	Per pkg.	Part No.
32 x 50	BiM, Wood&Metal	1	B-64814

Bow Shape plunge cut saw blade 65

TMA048

Feature : Suitable for Precisely plunge cut
Another material : Epoxy, Fiberglass

Size (mm)	Type	Per pkg.	Part No.
65 x 40	BiM, Wood&Metal	1	B-64820

Plunge cut saw blade 10

TMA057

Feature : Suitable for Flush cutting in nails or Plasterboard
Another material : Epoxy, Fiberglass

Size (mm)	Type	Per pkg.	Part No.
10 x 30	BiM, Wood&Metal	1	B-64917

Plunge cut saw blade 20

TMA058

Feature : Suitable for Flush cutting in nails or copper pipe
Another material : Epoxy, Fiberglass

Size (mm)	Type	Per pkg.	Part No.
20 x 30	BiM, Wood&Metal	1	B-64923

Especially suitable for Wood

Segment saw blade 85

TMA049

Feature : Suitable for Flush cutting
Another material : Epoxy

Size (mm)	Type	Per pkg.	Part No.
85	HCS, Wood	1	B-64836

Plunge cut saw blade 24

TMA050

Feature : Suitable for Plunge cut
Another material : Epoxy

Size (mm)	Type	Per pkg.	Part No.
24 x 50	HCS, Wood	1	B-64842

Bow Shape plunge cut saw blade 32q

TMA051

Feature : Suitable for Precisely plunge cut
Another material : None

Size (mm)	Type	Per pkg.	Part No.
32 x 50	HCS, Wood	1	B-64858

Multi-Tool

Bow Shape plunge cut saw blade 65

TMA052

Feature : Suitable for Precisely plunge cut
Another material : Epoxy

Size (mm)	Type	Per pkg.	Part No.
65 x 40	HCS, Wood	1	B-64864

Bow Shape plunge cut saw blade 32

TMA053

Feature : Suitable for Precisely plunge cut
Another material : Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
32 x 50	BiM, Wood	1	B-64870

Bow Shape plunge cut saw blade 32

TMA054

Feature : Suitable for Precisely plunge cut
Another material : None

Diameter (mm)	Type	Per pkg.	Part No.
32 x 50	HCS, Wood	1	B-64886

Bow Shape plunge cut saw blade 65

TMA055

Feature : Suitable for Precisely plunge cut
Another material : Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
65 x 40	BiM, Wood	1	B-64892

Bow Shape plunge cut saw blade 65

TMA056

Feature : Suitable for Precisely plunge cut
Another material : None

Diameter (mm)	Type	Per pkg.	Part No.
65 x 40	HCS, Wood	1	B-64901

Especially suitable for Metal

Plunge cut saw blade 32

TMA059

Feature : Suitable for Flush cutting in nails or copper pipe
Another material : Wooden material, Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
32 x 50	BiM, Metal	1	B-64939

TC Bar plunge cut saw blade 20

TMA060

Feature : Suitable for Flush cutting in hardened screws and nails
Another material : Wooden material, Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
20 x 40	TC/HM, Metal	1	B-64945

TC Bar plunge cut saw blade 32

TMA061

Feature : Suitable for Flush cutting in hardened screws and nails
Another material : Wooden material, Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
32 x 40	TC/HM, Metal	1	B-64951

TC Bar plunge cut saw blade 45

TMA079

Feature : Suitable for Flush cutting in hardened screws and nails
Another material : Wooden material, Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
45 x 40	TC/HM, Metal	1	B-69755

Multi-Tool

Especially suitable for Multi material

Serrated Seg Blade 100

TMA063

Feature : Suitable for Insulation material
Another material : None

Diameter (mm)	Type	Per pkg.	Part No.
100	BiM, Multi Material	1	B-64967

Segment saw blade 85

TMA064

Feature: Suitable for Plunge cut in plasterboard
Another material : Wooden material, Nonferrous metal, Sheet metal, softnails

Diameter (mm)	Type	Per pkg.	Part No.
85	BiM-TiN, Multi Material	1	B-64973

Scraper 52 Rigid

TMA065

Feature : Suitable for Removing mortar or tile adhesive
Another material : None

Size(mm)	Type	Per pkg.	Part No.
52 x 26	HCS, Multi Material	1	B-64989

Scraper 52 Flexible

TMA066

Feature: Suitable for Removing soft carpet adhesive residues or silicone joints
Another material : None

Size(mm)	Type	Per pkg.	Part No.
52 x 40	HCS, Multi Material	1	B-64995

General Joint Cutter

TMA067

Feature : Suitable for Soft joint material cut
Another material : None

Size(mm)	Type	Per pkg.	Part No.
28 x 40	HCS, Multi Material	1	B-65006

Universal purpose knife

TMA068

Application/ Recommended Use
Cutting insulation materials
Cutting window putty.
Cutting expansion joints

Size(mm)	Type	Per pkg.	Part No.
11 x 24	HCS	1	B-65012

TC Bar Bow Shape plunge cut saw blade 32

TMA080

Application/ Recommended Use
Multi material/ Suitable for precisely plunge cut
Plunge cut plasterboard, fiberglass, epoxy, aluminum, stainless

Size(mm)	Type	Per pkg.	Part No.
32 x 40	TC/HM, Multi Material	1	B-69761

Bow Shape plunge cut saw blade 53

TMA081

Feature : Suitable for Precisely and fast plunge cut in plasterboard
Another material : Wood, Chipboard
1 Blade does the job of 2 (plunge & cut on)

Size(mm)	Type	Per pkg.	Part No.
53 x 40	BiM, Multi Material	1	B-69777

Universal purpose knife

TMA082

Feature : Suitable for Cutting in taeksealant, caulking material
Another material : None

Size(mm)	Type	Per pkg.	Part No.
12 x29	Stainless, Multi Material	1	B-69783

Multi-Tool

Especially suitable for Grout Abrasive

TC Seg Saw Blade 85

TMA069

Feature : Suitable for Routing joints on wall and floor tiles
Another material : Epoxy, Fiberglass, Plasterboard

Diameter (mm)	Type	Per pkg.	Part No.
85	TC/HM grit #30	1	B-65028

Diamond Seg Saw blade 85

TMA070

Feature : Suitable for Cut out of wall tiles
Another material : Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
85	Diamond grit #40	1	B-65034

TC Seg Saw Blade 70

TMA071

Feature: Suitable for Routing thin joints on wall tiles
Another material : Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
70	TC/HM grit #50	1	B-65040

TC Seg Saw Blade 85

TMA072

Feature : Suitable for Routing joints on wall tiles
Another material : Plasterboard, Epoxy, Fiberglass

Diameter (mm)	Type	Per pkg.	Part No.
85	TC/HM grit #40	1	B-65056

TC Sanding Plate 78

TMA073

Feature : Suitable for Routing mortar or tile adhesive
Another material : Wood, Epoxy

Size(mm)	Type	Per pkg.	Part No.
78	TC/HM grit #20	1	B-65062

TC Remover

TMA074

Feature : Suitable for Routing joints on wall and floor tiles
Another material : Plasterboard, Epoxy, Fiberglass

Size(mm)	Type	Per pkg.	Part No.
70	TC/HM grit #40	1	B-65078

TC Plunge Blade 32

TMA075

Feature : Suitable for Removing grouts in narrow corner or tide spaces
Another material : Wood, Plasterboard, Epoxy, Fiberglass

Size(mm)	Type	Per pkg.	Part No.
32 x 30	TC/HM grit #50	1	B-65084

TC Sanding Pointer 32

TMA076

Feature : Suitable for Sanding paint in tight gap
Another material : Wood

Diameter (mm)	Type	Per pkg.	Part No.
32 x 50	TC/HM grit #40	1	B-65090

TC Sanding Pointer 32

TMA077

Feature : Suitable for Sanding paint in tight gap
Another material : Wood

Diameter (mm)	Type	Per pkg.	Part No.
32 x 50	TC/HM grit #100	1	B-65109

Multi-Tool

Sanding pad

TMA078

Size(mm)	Type	Per pkg.	Part No.
93	hook & loop	1	B-65115

TC Sanding Plate 90

TMA083

Feature : Suitable for Routing mortar, tile adhesive, paint on fiberglass
Another material : Wooden material, Fiberglass

Size(mm)	Type	Per pkg.	Part No.
90	TC/HM grit #20	1	B-69799

TC Sanding Plate 90

TMA084

Feature : Suitable for Sanding in wood with paint, paint of fiberglass
Another material : Wooden material, Fiberglass

Size(mm)	Type	Per pkg.	Part No.
90	TC/HM grit #40	1	B-69808

TC Sanding Plate 90

TMA085

Feature : Suitable for Sanding Wood
Another material : Wood

Size(mm)	Type	Per pkg.	Part No.
90	TC/HM grit #60	1	B-69814

TC Sanding Plate 90

TMA086

Feature : Suitable for Sanding Wood
Another material : Wood

Size(mm)	Type	Per pkg.	Part No.
90	TC/HM grit #100	1	B-69820

Multi tool Starlock blade sets

Tile Set

TMA058 Plunge cut saw blade 20
TMA065 Scraper 52 rigid
TMA069 HM Seg saw blade 85
TMA073 HM Sanding plate 78

Part No.
B-67496

Floor Set

TMA045 Segment saw blade 85
TMA048 Plunge cut saw blade 65
TMA051 Plunge cut saw blade 32
TMA066 Scraper 52 Flexible

Part No.
B-67505

Plunge Cut Set

TMA045 Segment saw blade 85
TMA047 Plunge cut saw blade 32
TMA053 Bow plunge cut saw blade 32
TMA058 Plunge cut saw blade 20

Part No.
B-67480

Carpentry Set

TMA045 Segment saw blade 85
TMA047 Plunge cut saw blade 32
TMA053 Bow plunge cut saw blade 32
Sanding Pad x 2pcs

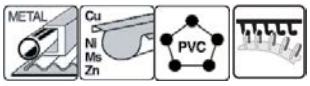
Part No.
B-67511

Multi-Tool

Abrasive delta paper/ Stone

Paper Size(mm)	Grit	Per pkg.	Part No.
94	120	10	B-21749
94	240	10	B-21755
94	400	10	B-21761
94	600	10	B-21777
94	1200	10	B-21783
94	120,240, 400, 600,1200	10 (2pcs/each)	B-21733

Abrasive delta paper/ Polishing fleece



Paper Size(mm)	Grit	Per pkg.	Part No.
94	Coarse / 100	1	B-21808
94	Medium / 280	1	B-21799
94	without grit	1	B-21814

Abrasive delta paper/ Polishing felt

Paper Size(mm)	Grit	Per pkg.	Part No.
94	Hard	1	B-21820

Abrasive delta paper/ Wood/ long-life

Paper Size(mm)	Grit	Per pkg.	Part No.
94	60	10	B-21565
94	80	10	B-21571
94	100	10	B-21587
94	120	10	B-21593
94	180	10	B-21602
94	240	10	B-22931

Abrasive delta paper/ Wood

Paper Size(mm)	Grit	Per pkg.	Part No.
94	60	10	B-21624
94	80	10	B-21630
94	100	10	B-22947
94	120	10	B-21646
94	150	10	B-22953
94	180	10	B-21652
94	240	10	B-21668
94	60,80,120,180,240	10 (2pcs/each)	B-21618

Abrasive delta paper/ Wood/ economy type

Paper Size(mm)	Grit	Per pkg.	Part No.
94	40	10	D-58578
94	60	10	D-58584
94	80	10	D-58590
94	100	10	D-58609
94	120	10	D-58615
94	150	10	D-58621
94	180	10	D-58637
94	240	10	D-58643
94	320	10	D-58659

Abrasive delta paper/ Paint

Paper Size(mm)	Grit	Per pkg.	Part No.
94	60	10	B-21680
94	100	10	B-21705
94	120	10	B-22969
94	240	10	B-21711
94	320	10	B-21727
94	60,80,100,240,320	10 (2pcs/each)	B-21674

Abrasive delta paper (Page 121) applications

Rating Suitability for application

AA : Recommended
A : Acceptable
n.r : No Rating

Product Application and Rating On Each Material		Grit	Paint	Varnish	Filler	Roughcast	Wood / Wooden materials	soft wood	hard wood	Plywood	Chipboard/MDF	Metal	Steel (mild steel / carbon steel)	Stone	Marble	Granite	Glass	Perspex	Corian®	Glass fiber reinforced
Wood / long-life	Coarse	60	n.r	n.r	n.r	n.r	AA	AA	AA	AA	AA	AA	A	n.r	n.r	n.r	n.r	n.r	n.r	n.r
	Medium	80																		
		100																		
		120																		
	Fine	180																		
		240																		
Wood (★★★)	Coarse	60	n.r	n.r	n.r	n.r	AA	A	AA	AA	AA	n.r	n.r	n.r	n.r	n.r	n.r	n.r	n.r	n.r
	Medium	80																		
		100																		
		120																		
	Fine	150																		
		180																		
		240																		
Wood (★★)	Coarse	40	A	A	n.r	n.r	AA	AA	AA	AA	A	A	A	n.r	n.r	n.r	n.r	n.r	n.r	n.r
		60																		
		80																		
	Medium	100																		
		120																		
		150																		
		180																		
	Fine	240																		
		320																		
Paint	Coarse	60	AA	AA	AA	AA	n.r	n.r	A	n.r	n.r	A	A	n.r	n.r	n.r	n.r	n.r	n.r	n.r
	Medium	80																		
		100																		
		120																		
	Fine	240																		
		320																		
Stone	Medium	120	A	AA	n.r	n.r	n.r	n.r	n.r	n.r	n.r	n.r	n.r	A	A	A	A	A	A	A
	Fine	240																		
		400																		
	Very fine	600																		
		1200																		

ACCESSORIES

Diamond

- Metal, mild steel
- Tile
- Roof tile
- Concrete
- Mortar
- Brick
- Granite
- Limestone
- Marble
- Plastic
- Epoxy
- Fiber cement board
- Glass
- Asphalt
- For SDS-PLUS hammers
- Low vibration
- Fast work
- Medium work
- Fine work
- Hook and loop type
- Do not drill with impact
- Wet

Diamond

Diamond Wheels

Segmented Type:
Most commonly used. Blade has slits and layers of diamond are sintered on edges. Cut faster than continuous rim type and attain average cutting surface.

Segmented Wave Type:
This wheel has slits like segmented wheel. Each segment has many notches (Wave). These notches assure;
- Fast cutting with less resistance.
- Smooth debris removal.
- Less loading on wheel.

Corrugated Type:
This wheel has notches around the Rim. Has a characteristic between Continuous Rim and Segmented Type. Has faster cutting like Segmented Type. At the same time, can attain cleaner surface like continuous rim without broken edges.

Continuous Rim Type:
Has layer of diamond with uniform thickness around the entire rim. Can attain clean surface even on crusty, brittle materials. Cut with accuracy but not as fast as segmented type wheel.

SPECIALIZED

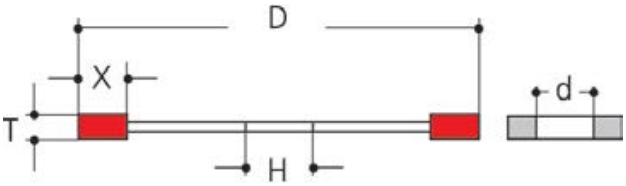
Electrodeposited Type:
Diamonds are electrodeposited and has more exposure than bonded type.
Cuts faster and more efficient.

Vacuum brazed Type:
Diamonds are vacuum brazed and has more exposure than bonded type.
Able to cut harder material.
It is longer life than electrodeposited type because diamonds are held tightly.

Crack Chaser:
Blade is thicker than regular blades.
Designed for repair the wall easily.

Diamond

Diamond Wheel

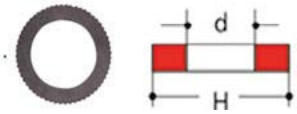


(EN) : EN13236

AA: Specially suitable, A: Suitable

Ring

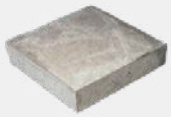
(10 pcs. /set)
(mm)



Description	(H) Outer Dia	(D) Hole Dia	Part No.
Ring 20	22.23	20	A-85248
Ring 16	20	16	A-86860

Material

Material No.1						
Hard concrete	Granite	Gneiss	Smoothable Engineering	Carbonaceous Shale	Sidewalk Slate	Engineering Block/ Engineering Block Class 2

Material No.2					Material No.3	
Concrete	Block	U-shaped Groove	Sidewalk Block	Cemented Tile	Marble	Unglazed Tile
						

Material No.4			Material No.5	Material No.6	Material No.7
Brick	Aggregate Block	French Tile	Asphalt	Tile	Glass

Diamond

Diamond Wheel for Concrete

X-Lock

Four-star range

★★★★

<Ideal for Concrete / Dry>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	100	1.6	7	X-Lock	-	Blue	**AA**	**AA**	**AA**	**A**	-	-	-	X-LOCK 100mm Grinder	E-02054(EN)
	125	1.6	7	X-Lock	-	Blue	**AA**	**AA**	**AA**	**A**	-	-	-	X-LOCK 125mm Grinder	E-02076(EN)

Segmented

Four-star range

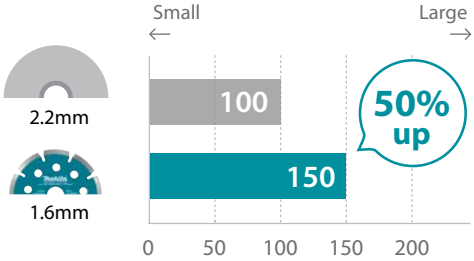
★★★★

<Ideal for Concrete / Dry>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	230	2.4	15	22.23	-	Blue	**AA**	**AA**	**AA**	**A**	-	-	-	230mm DC Power cutter	E-02967(EN)
	355	2.8	8	25.4	-	Blue	**AA**	**AA**	**AA**	**A**	-	-	-	355mm DC Power cutter, 355mm Engine power cutter	E-23226(EN)

1. Ideal for cordless tools

The distance of cutting for 1 Battery charge



Note:
The test results depend to a great extent on the hardness of materials, etc.
The numbers in the bar graphs are relative values when the capacity of Makita Diamond Wheel (Thickness:2.2mm) is indexed at 100.

2. Thin blade & Light weight

This blade is designed as 1.6mm (the basis is 1.1mm). So smooth and light cutting is available.

It was lightened by punching the body. (eg:ø125mm blade is 95g [current blade : 125g]) It is also reduced the load on the battery and increased the cutting distance per 1 battery charge.

Diamond

Two-star range

★★

<Ideal for Concrete / Dry>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	180	2.3	7	25.4	22.23	Gold	-	**AA**	**AA**	**A**	**A**	-	-	180mm Grinder, 180mm Cutter	A-84121(EN)

Long Life

<Ideal for Concrete / Dry>

	105	2	7	20	16	Gold	-	**AA**	**AA**	**A**	**A**	-	-	100mm Grinder, 110mm Cutter	D-05197
	125	2.2	7	20	-	Gold	-	**AA**	**AA**	**A**	-	-	-	125mm Cutter	D-37568

One-star range

★

<Ideal for Concrete / Dry>

	105	1.8	7	20	-	Gold	-	**AA**	-	-	-	-	-	100mm Grinder, 110mm Cutter	D-79566
	105	2	7	20	16	Gold	**A**	**AA**	**A**	**A**	-	-	-	100mm Grinder, 110mm Cutter	D-42531
	180	2.4	7	22.23	-	Gold	**A**	**AA**	**A**	**A**	-	-	-	180mm Grinder	D-44286
	230	2.6	7	22.23	-	Gold	**A**	**AA**	**A**	**A**	-	-	-	230mm Grinder	D-44292

<Ideal for Concrete / Dry>

	125	2.2	9	22.23	20	Gold	-	**AA**	-	-	-	-	-	125mm Grinder, 125mm Cutter	D-71021

Corrugated

Three-star range

★★★

<Ideal for Concrete / Dry>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	125	2.1	7	22.23	20	Gold	-	**AA**	**AA**	**A**	**A**	-	-	125mm Grinder, 125mm Cutter	A-84159(EN)
	180	2	7	22.23	-	Blue	**AA**	**AA**	**AA**	**A**	**A**	-	-	180mm Grinder	A-80709(EN)
	230	2.6	7	22.23	-	Gold	-	**AA**	**AA**	**A**	**A**	-	-	230mm Grinder	A-84171(EN)

Long Life

<Ideal for Concrete / Dry>

	105	2	7	20	16	Gold	-	**AA**	**AA**	**A**	-	-	-	100mm Grinder, 110mm Cutter	D-05206
	110	2.2	7	20	16	Gold	-	**AA**	**AA**	**A**	-	-	-	100mm Grinder, 110mm Cutter	D-42640

Diamond

Segmented wave

Three-star range

★★★

<Ideal for Concrete / Dry>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	125	2	7.5	22.23	-	Blue	-	AA	AA	A	A	-	-	125mm Grinder	A-80438(EN)

<Concrete & Granite / Dry>

	180	2.2	8	22.23	-	Gold	AA	AA	AA	A	A	-	-	180mm Grinder	B-02060
	230	2.5	7.5	22.23	-	Gold	AA	AA	AA	A	A	-	-	230mm Cutter	B-02004

One-star range

★

<Ideal for Concrete, Granite/ Dry>

	115	2	7	22.23	-	Blue	AA	AA	A	A	-	-	-	115mm Grinder	D-41420
	230	2.8	7	22.23	-	Blue	AA	AA	A	A	-	-	-	230mm Grinder	D-44345

Continuous rim

Three-star range

★★★

<Ideal for Tile, Concrete & Brick / Wet>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	76	1.6	5	20	-	Violet	-	-	-	-	-	AA	-	76mm Cutter	D-77263
	110	1.6	5	20	-	Gold	-	AA	AA	A	-	A	-	110mm Cutter	D-05212
	110	1.5	4	20	-	Gold	A	AA	AA	A	A	AA	-	110mm Cutter	A-07185

Diamond

Diamond Wheel for Stone

Segmented wave

Three-star range

★★★

<Ideal for Granite / Dry>

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	125	2	7.5	20	-	Gold	**AA**	**AA**	**AA**	**AA**	**A**	-	-	4105KB	792282-5

Two-star range

★★

<Ideal for Granite / Dry>

	105	1.7	7	20	16	Silver	**AA**	**AA**	**AA**	**A**	**A**	-	-	100mm Grinder, 110mm Cutter	A-84090
	125	2	7	22.23	20	Silver	**AA**	**AA**	**AA**	**A**	**A**	-	-	125mm Grinder, 125mm Cutter	A-84012
	180	2	6	25.4	22.23	Silver	**AA**	**AA**	**AA**	**A**	**A**	-	-	180mm Grinder, 180mm Cutter	A-84028

One-star range

★

<Ideal for Granite, Marble / Dry>

	105	2.2	7	20/16	16	Silver	**AA**	-	-	-	-	-	-	100mm Grinder, 110mm Cutter	D-41399
	105	2.2	7	20/16	16	Green	-	-	**AA**	-	-	-	-	100mm Grinder, 110mm Cutter	D-41408

Corrugated

Two-star range

★★

<Ideal for Granite / Dry>

	105	2	7	20	16	Silver	**AA**	**AA**	**AA**	**A**	**A**	-	-	100mm Grinder, 110mm Cutter	A-84040(EN)

Two-star range

★★

<Ideal for Ceramic and porcelain/ Wet&Dry>

	105	1.2	7	20	16	Violet	-	-	-	-	-	**AA**	-	100mm Grinder, 110mm Cutter	D-77198

One-star range

★

<Ideal for Granite, Marble / Dry>

	105	2.2	7	20	16	Silver	**AA**	**A**	**AA**	**A**	-	-	-	100mm Grinder, 110mm Cutter	D-42553

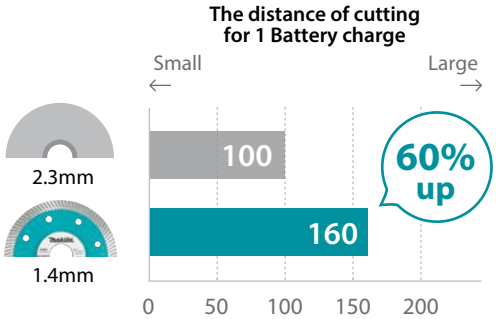
Diamond

Diamond Wheel for Tile

Corrugated

Four-star range
★★★★

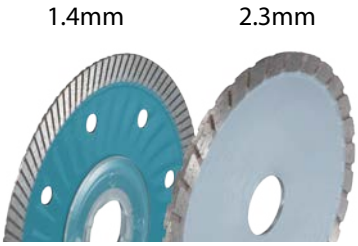
1. Ideal for cordless tools



Note:
The test results depend to a great extent on the hardness of materials, etc.
The numbers in the bar graphs are relative values when the capacity of Makita Diamond Wheel (Thickness:2.3mm) is indexed at 100.

2. Thiner blade

With the bare necessities of thickness which able to have enough strength, able to get smooth and light cutting.



<Ideal for Porcelain Tile / Dry>
Thin type

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	105	1.4	10	22.23	16	Blue	-	A	A	AA	-	AA	-	100mm Grinder	B-49030(EN)

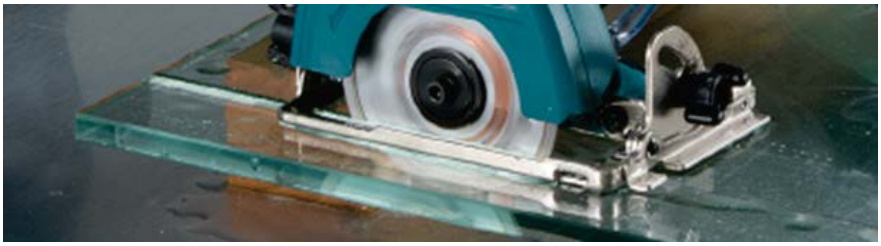
Continuous rim

Three-star range
★★★

<Wet>

	110	1.5	4	20	-	Gold	A	AA	AA	A	A	AA	-	110mm Cutter	A-81131

Diamond Wheel for Glass



Corrugated

Three-star range
★★★

<Ideal for Bulletproof Glass / Wet>

	110	1.2	6	20	-	Blue	-	-	AA	A	A	AA	AA	110mm Cutter	B-00795

Diamond

Specialized / Vacuum brazed Diamond Wheel

1. Cut various material

Steel

Stainless

Non ferrous metal

PVC

Concrete

The diamond abrasive grain are adhered on wheel surface directly which is different from the regular wheel containing diamond abrasive grain buried on layers .

2. Less spark

Diamond wheel

Abrasive Cut off wheel

The major general contractor dislike sparks at the work site, so you can recommend this blade to these work site.

Multi cut
(Dry)

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
	110	2	5.0	20	16	Violet	A	A	A	A	-	-	-	100mm Grinder, 110mm Cutter	D-44426
	125	2.8	4.0	22.23	-	Red	A	A	A	A	A	A	A	125mm Grinder	B-55310(EN)
	230	3.1	4.0	22.23	-	Red	A	A	A	A	A	A	A	230mm Grinder	B-55326(EN)
	300	3.4	4.0	25.4	20	Red	A	A	A	A	A	A	A	305mm Power Cutter	B-55332(EN)
	355	2.8	4.0	25.4	20	Red	A	A	A	A	A	A	A	350mm Power Cutter	B-55348(EN)

For Metal

	100	1.3	1.5	16	-	Violet	-	-	-	-	-	-	-	100mm Grinder	B-53671(EN)
	125	1.3	1.5	22.23	-	Violet	-	-	-	-	-	-	-	125mm Grinder	B-53693(EN)
	180	1.3	1.5	22.23	-	Violet	-	-	-	-	-	-	-	180mm Grinder	B-53702(EN)

Specialized / Tungsten Carbide Grit Blade

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
PVC / Plaster board / Epoxy	76	-	-	10	-	Blue	-	-	-	-	-	-	-	DMC300	D-74837

Diamond

Specialized / Cordless Cutter

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
High Grade / Continuous rim / Wet	80	0.8	4.0	15	-	Silver	-	-	-	-	-	**AA**	**AA**	4190DW, 4191DW	792296-4
Standard / Glass & Tile / Wet	85	0.9	4.0	15	-	Silver	-	-	-	-	-	**AA**	**AA**	CC330D	B-21082
Standard / Electrodeposited / Glass & Porcelain / Wet	85	0.8	2.2	15	-	Silver	-	-	**AA**	-	-	**AA**	**AA**	CC300D, 4190DW, 4191DW	A-07179

Specialized / Engine Power Cutter Tools

Laser Welded

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
Standard / Segmented / Concrete, Brick	300	2.8	7.5	25.4	20	Gold	**A**	**AA**	**A**	**AA**	-	-	-	305mm Power Cutter	D-56982(EN)
Standard / Segmented / General	350	3.2	5	25.4	20	Silver	**A**	**AA**	**AA**	**AA**	-	-	-	355mm Power Cutter	A-87317
Standard / Segmented / Concrete, Brick	350	2.8	7.5	25.4	20	Gold	**A**	**AA**	**A**	**AA**	-	-	-	355mm Power Cutter	D-56998(EN)
Standard / Segmented / Concrete, Brick	400	3	7.5	25.4	20	Gold	**A**	**AA**	**A**	**AA**	-	-	-	405mm Power Cutter	D-57009(EN)

Specialized / 305mm Cutter, Engine Power Cutter Tools

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
Standard / Segmented / Asphalt / Dry	305	3	7.5	30	20, 22.23, 25.4	Silver	-	-	-	-	**A**	-	-	305mm Cutter, Power Cutter	A-02484
Standard / Segmented / Concrete & Asphalt / Dry	305	3	7.5	30		Blue	-	**AA**	**AA**	**AA**	**A**	-	-	305mm Cutter, Power Cutter	A-02490

Specialized / 355mm Portable Cut-off Tools

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
Vacuum brazed / Metal	355	3.3	4	25.4	-	Violet	-	-	-	-	-	-	-	355mm Portable Cut-off	D-41414

Specialized / Wall Chaser Tools

Shape	D	T	X	H	d	Color	For Material							Model No.	Part No.
							1	2	3	4	5	6	7		
Segmented / Dry	125	2	7.5	22.23	-	Blue	-	**AA**	**AA**	**A**	**A**	-	-	SG1251	A-80438(EN)
Segmented / Dry	155	2	7	22.23	-	Blue	-	**AA**	**AA**	**A**	**A**	-	-	SG150	A-83836

Diamond

Offset Diamond Wheels

Single

Rough work

This wheel grind more efficiency.
Faster than the wheel for standard work.

Double

Segmented

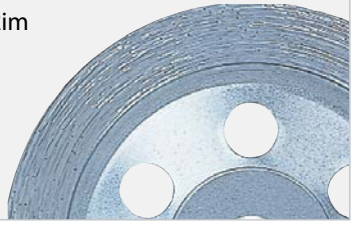
Fan

Standard work

This wheel has a characteristic between Rough work offset diamond wheels and Fine work offset diamond wheels.

Turbo

Rim



Fine work

This wheel is suitable for cleanup and finish work and chamfering works.

SPECIALIZED

PCD

Removal of paint

This wheel is suitable for removal of polyurethane, adhesive, paint, epoxy and acrylic coating.
PCD is an abbreviations of "Polycrystalline Diamond". It is a kind of an artificial diamond and superior in hardness and durability.

Vacuum brazed

For hard materials

This wheel is suitable for hard materials.
Diamonds are held tightly.

Low Vibration Offset Diamond Wheel

Low Vibration

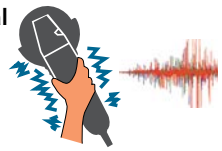
The vibration is not conducted to the worker's hand and able to ease the load a lot!!

Less Tapping

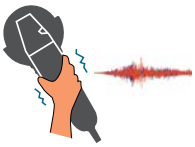
Clinging to the material and able to cut smoothly, faster and more efficient.

Low Vibration Type

Normal



Low Vibration Type



Diamond

Offset diamond wheel

AA: Specially suitable, A: Suitable
(EN) : EN13236

Rough Work
Single type

Three-star range
★★★

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
105	8	4.0	22.23	-	A	AA	A	A	A	115mm Grinder	B-14629

One-star range
★

100	-	-	16	-	A	AA	A	A	A	100mm Grinder	D-62284 D-80547
125	-	-	22.23	-	A	AA	A	A	A	125mm Grinder Concrete Planer	D-80569

Standard work
Double type
• Stable work

Two-star range
★★

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
125	7	5	22.23	-	A	AA	A	A	A	125mm Concrete Planer	D-41458

One-star range
★

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
100	-	-	16	-	A	AA	A	A	A	100mm Grinder	D-80581
125	-	-	22.23	-	A	AA	A	A	A	125mm Grinder Concrete Planer	D-80606

Fine/Turbo

One-star range
★

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
100	-	-	16	-	A	AA	A	A	A	100mm Grinder	D-80628
125	-	-	22.23	-	A	AA	A	A	A	125mm Grinder Concrete Planer	D-80640

Segmented type
•More clean surface finish

Three-star range
★★★

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
100	8	5	22.23	16	AA	AA	AA	A	A	115mm Grinder	A-87105

Rim type
•More clean surface finish
•Stable work and easy to grind the corners

Three-star range
★★★

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
125	13.5	4	22.23	-	AA	AA	AA	A	A	125mm Grinder Concrete Planer	B-12289(EN)

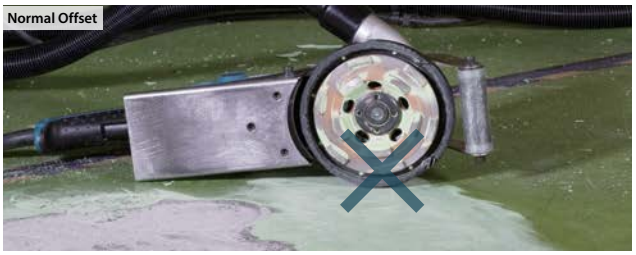
One-star range
★

125	13	5	22.23	-	AA	AA	AA	A	A	180mm Grinder Concrete Planer	D-41464(EN)

Specialized/ PCD Offset Diamond Wheel

This Offset Diamond Wheel can be used for removing of polyurethane, adhesive, paint, epoxy and acrylic coatings.

< Difference with the normal offset diamond >



Specialized

D	T	X	H	d	For Material					Model No.	Part No.
					1	2	3	4	5		
125	-	-	22.23	-	-	-	-	-	-	PC5010C 125mm Grinder	B-53160
180	-	-	22.23	-	-	-	-	-	-	PC5010C 180mm Grinder	B-53176

Diamond

SDS-Plus Diamond core bit (Dry type)

When drilling with diamond core bit, always use "rotation only".
SDS-Plus adapter (with center bit) A-87563

For Model:
SDS-PLUS hammers
Spindle thread M18

Capacity (Diameter x Depth)	Part No.
38 x 175mm	A-87535
54 x 175mm	A-87541

Vacuum brazed diamond pin drill

For: 13mm Driver Drill
Material : Granite/Marble/Porcelain Tile

Size	Spindle thread	Part No.
6mm	6mm x 12.5mm	B-51823
8mm	8mm x 12.5mm	B-51839
10mm	10mm x 12.5mm	B-51845

Vacuum brazed diamond core bit

Diamond Core Drill Bit for Grinders	
Type	Vacuum blazed
Fix	Special chemical bond
Fixing strength of diamond	High
Cutting material	Marble, Granite, Porcelain Tile
Precision of cutting	Middle

For: 115mm, 125mm, 150mm,180mm, 230mm Angle Grinder
Material : Granite/Marble/Porcelain Tile

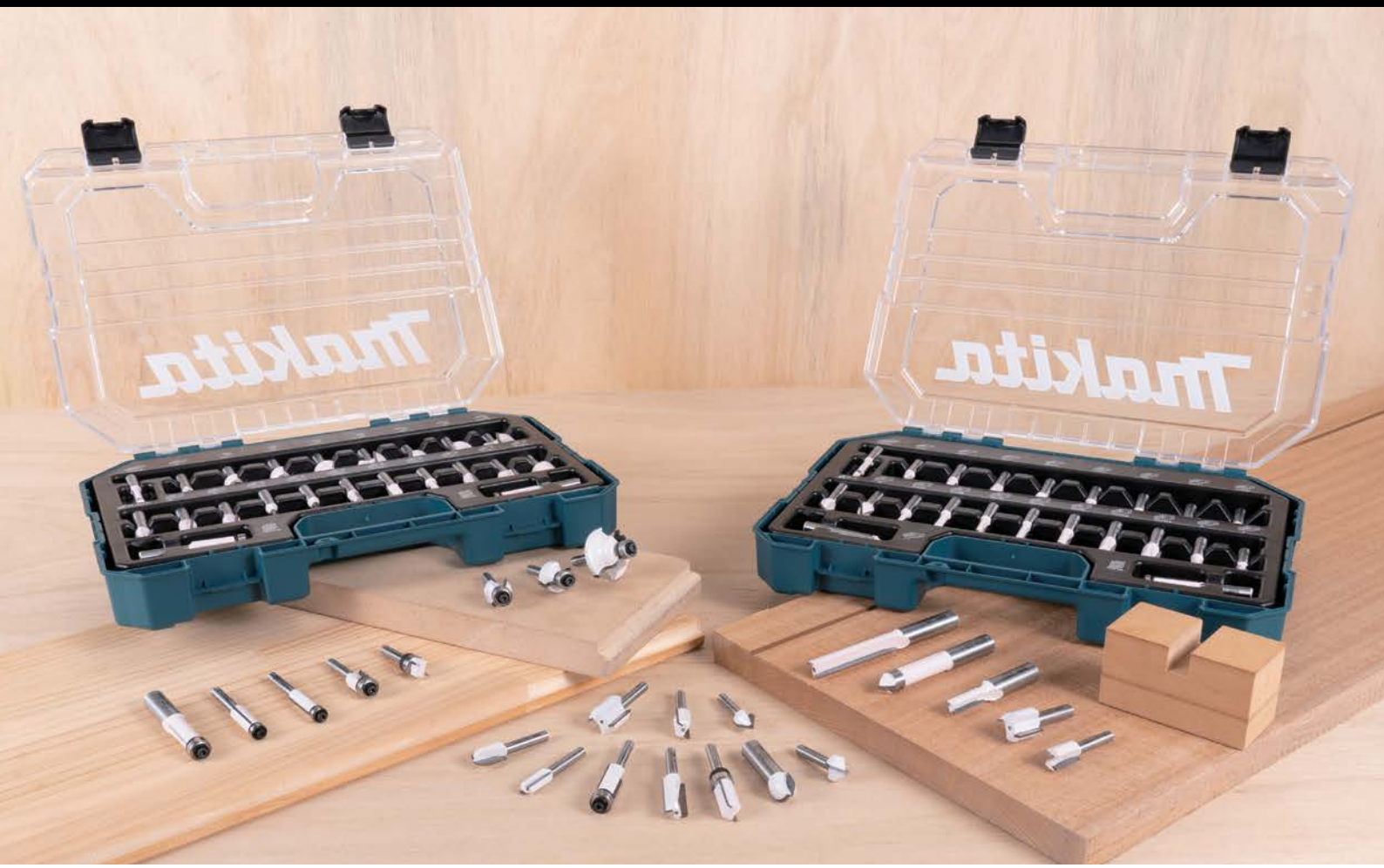
Size	Spindle thread	Part No.
5 mm	M14 x 2	D-61064
6mm	M14 x 2	D-79918
8mm	M14 x 2	D-61086
10mm	M14 x 2	D-79930
12mm	M14 x 2	D-79946
14mm	M14 x 2	D-44432
16mm	M14 x 2	D-44448
20mm	M14 x 2	D-44454
22mm	M14 x 2	D-44460
25mm	M14 x 2	D-44476
27mm	M14 x 2	D-44482
30mm	M14 x 2	D-44498
32mm	M14 x 2	D-44507
35mm	M14 x 2	D-44513
38mm	M14 x 2	D-44529
40mm	M14 x 2	D-44535

Spindle thread M10
For: 100mm Angle Grinder

5mm	M10 x 1.5	D-79756
6mm	M10 x 1.5	D-63270
8mm	M10 x 1.5	D-63286
10mm	M10 x 1.5	D-79784
12mm	M10 x 1.5	D-63301
14mm	M10 x 1.5	D-63317
16mm	M10 x 1.5	D-75122
20mm	M10 x 1.5	D-63339
25mm	M10 x 1.5	D-79843
32mm	M10 x 1.5	D-63351
37mm	M10 x 1.5	D-63367
40mm	M10 x 1.5	D-63373
50mm	M10 x 1.5	D-63389

ACCESSORIES

Planing / Routering



Wood

Aluminum

8mm cylindrical shank

1/4inch cylindrical shank

1/2inch cylindrical shank

High speed steel

Tungsten carbide tip

Planing / Routering

Planer blade/ HSS (2 per pkg.)

HSS(High Speed Steel): Fine cutting surface.
TC(Tungsten Carbide): Higher durability.
Suitable for hard wood.

HSS

For Model	Size (mm)	Material	Part No.
1600	80	HSS	D-65501
1100/N, N1900B, 1902, N1923B/H, KP0810/C, KP0800, DKP180, DKP181	82	HSS	D-16346
	82	HSS	A-07406
	82	TC	793007-0
	82	TC	D-07967
1002BA, 1911B	110	HSS	D-71211
	110	TC	D-08822
	110	TC	793009-6
1804N	136	TC	793012-7
	136	HSS	D-71227
1805N	155	HSS	D-70910
2012NB	306	HSS	199911-5
2040	400	HSS	793019-3

Mini planer blade

(2 blades per pkg.)
The blade has edges on both sides for long life.
HSS(High Speed Steel): Fine cutting surface.
TC(Tungsten Carbide): Higher durability.

HM/TC

For Model	Size (mm)	Material	Type	Part No.
1100/N, N1900B, 1902, N1923B/H, KP0810/C, KP0800, DKP180, DKP181	82	TC	-	A-82921/ D-07945
	82	TC	-	D-70823
2012NB	306	HSS	-	793346-8

Cutter blade

Carbide-tipped plate joiner blade

For Model:
3901,PJ7000, DPJ180, DPJ140

Blade Dia. (mm)	Hole Dia. (mm)	Tip Thickness (mm)	Part No.
100	22	4	B-20644

Drywall guide bit

HSS(High Speed Steel): Fine cutting surface.
TC(Tungsten Carbide): Higher durability.
Suitable for hard wood.

For Model:	Size	Type	Per Pkg.	Part No.
3706, DCO181	3.00mm	-	1	193450-7
	1/8"	-	1	191G69-8

Cutter blade

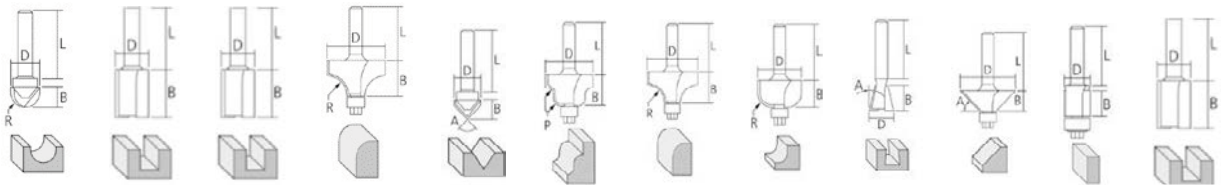
Dia. 120mm
For Model:
3501N

Width (mm)	Region A Part No.	Width (mm)	Part No.
2.4	793021-6	12	793031-3
5.5	793026-6	18	793041-0
-	-	21	793042-8
7.5	793028-2	30	793043-6
10.5	793030-5	36	793045-2

Planing / Routering

Router bit set

(12 pc/ set)

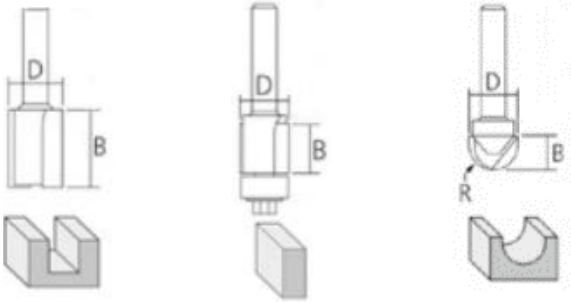


(mm)

Size	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10	#11	#12	Part No.
8	D:12.7 R:6.35 B:8.8 L:29.0	D:16.0 B:20.0 L:28.0	D:6.0 B:20.0 L:25.0	D:28.6 R:9.5 B:17.0 L:25.5	D:12.7 B:9.1 A:90° L:29.0	D:25.0 R:4.0 B:16.0 L:26.5	D:22.2 R:6.3 B:13.5 L:25.0	D:22.0 R:6.3 B:12.7 L:26.5	D:12.7 B:12.7 A:14° L:29.0	D:32.0 B:12.2 A:45° L:30.0	D:12.7 B:13.0 L:29.0	D:12.0 B:20.0 L:28.0	A-88054
6													A-87921
1/4"													A-91051

Router bit set

(3 pc/ set)



Size	#1	#2	#3	Part No.
1/4"	D:1/4" B:3/4"	D:1/2" B:1/2"	D:1/2" B:3/8" R:1/4"	D-70465

Planing / Routering

Straight bit 1flute

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	6	50	18	1	D-09167
	(1/4)	(15/64)	(2-1/32)	(23/32)	1	D-09173
★★☆☆☆	8	4	51	13	1	D-47385
	8	6	51	19	1	D-47400
	(1/4)	(1/4)	(2)	(3/4)	1	D-49030
	(1/2)	(1/4)	(2-1/2)	(3/4)	1	D-62739
	(1/2)	(3/8)	(2-1/2)	(1)	1	D-62745

Straight bit 2flute

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	8	52	20	1	D-09260
	6	20	52	20	1	D-09313
	12	10	38	30	1	D-10182
	12	12	61	30	1	D-07892
	(1/4)	(5/16)	(2-1/64)	(3/4)	1	D-15388
	(1/2)	(25/64)	(2-47/64)	(1)	1	D-15512
	(1/2)	(15/32)	(2-13/32)	(1-3/16)	1	D-07901
★★☆☆☆	8	6	48	16	1	D-47503
	8	6	51	19	1	D-47519
	8	22	57	25.4	1	D-47597
	12	19	73	32	1	D-47662
	12	25	73	32	1	D-47684
	(1/4)	(1/4)	(2-1/4)	(1)	1	D-49052
	(1/2)	(1/4)	(2-1/2)	(3/4)	1	D-62751
	(1/2)	(1/2)	(2-5/8)	(1)	1	D-62767
	(1/2)	(1/2)	(3)	(1-1/2)	1	D-62773
	(1/2)	(1/2)	(4)	(2)	1	D-62810
	(1/2)	(3/4)	(2-5/8)	(1)	1	D-62789
	(1/2)	(3/4)	(3)	(1-1/2)	1	D-62795
	(1/2)	(7/8)	(2-5/8)	(1)	1	D-62804

Straight bit 2flute with top bearing

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Sales pkg q'ty	Part No.
★★☆☆☆	(1/2)	(3/4)	(2-13/16)	(1)	1	D-62826

Flush trim bit 2flute

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	9.5	58	25.4	1	D-09472
	(1/4)	(3/8)	(2-39/64)	(1)	1	D-04313
★★☆☆☆	6	9.5	67	26	1	D-47690
	(1/4)	(3/8)	(2-5/8)	(1)	1	D-49264
	(1/2)	(1/2)	(3-19/32)	(1-1/2)	1	D-62832
	(1/2)	(1/2)	(4-1/64)	(2)	1	D-62848
	(1/2)	(3/4)	(3-5/16)	(1-1/4)	1	D-62860

Panel pilot bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	6	65	19	1	D-09335

Planing / Routering

Sash router bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	6	65	18	1	D-16988
	(1/4)	(15/64)	(2-9/16)	(45/64)	1	D-16972

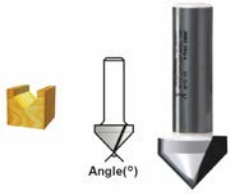
Core box bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★☆☆☆	8	6.35	38	6.35	3.2	1	D-47977
	8	12.7	41	10	6.35	1	D-48000

Round nose bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	6	48	13	3	1	D-09329
★★☆☆☆	8	6.35	44	12.7	3.2	1	D-47830
	(1/4)	(1/4)	(1-3/4)	(1/2)	(1/8)	1	D-49345
	(1/2)	(3/8)	(2-1/4)	(1/2)	(3/16)	1	D-62876
	(1/2)	(1/2)	(2-3/8)	(3/4)	(1/4)	1	D-62882
	(1/2)	(3/4)	(2-5/8)	(1)	(3/8)	1	D-62898

V groove bit



Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	(°)	Sales pkg q'ty	Part No.
★★★☆☆	6	19	53	20	60	1	D-09391
★★☆☆☆	8	12.7	48	16	60	1	D-47961
	8	15.9	44	12.7	90	1	D-47905
	8	19	48	16	90	1	D-47933
	12	12.7	54	12.7	90	1	D-47911
★★☆☆☆	(1/4)	(3/4)	(1-7/8)	(5/8)	90	1	D-49373
	(1/2)	(7/8)	(2-1/4)	(5/8)	90	1	D-62907
	(1/2)	(1)	(2-3/8)	(3/4)	90	1	D-62913

Ovolo bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	16	41	9	4	1	D-09357
	6	25	45	13	8	1	D-09363

Roundover bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	19	42	9.5	3	1	D-09422
	6	25	45	13	6	1	D-09444
	(1/4)	(7/8)	(2-3/16)	(1/2)	(3/16)	1	D-15475
★★☆☆☆	8	17.3	51	8	2.3	1	D-48343
	8	20.7	52	10	4	1	D-48365
	8	22.2	55	12.7	4.8	1	D-48371
	8	25.4	56	13.5	6.35	1	D-48387
	8	28.6	57	14.5	7.9	1	D-48393
	(1/2)	(5/8)	(2-5/32)	(15/32)	(1/16)	1	D-63046
	(1/2)	(3/4)	(2-5/16)	(3/8)	(1/8)	1	D-63052
	(1/2)	(1-1/4)	(2-11/16)	(21/32)	(3/8)	1	D-63068
	(1/2)	(1-1/2)	(2-11/16)	(3/4)	(1/2)	1	D-63074

Planing / Routering

Beading bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	21	42	9.5	4	1	D-09525
	6	28	45	13	8	1	D-09547
★★☆☆☆	8	20.7	51	10	4	1	D-48505

Cove bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	20	40	8	4	1	D-09400
	6	25	45	13	8	1	D-09416

Cove with fillet bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	22	42	10	3	1	D-09553

Ogee bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★☆☆☆	8	31.8	56	12.7	4.8	1	D-48773

Roman ogee bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★★☆☆	6	24	42	10	2.5	1	D-09575
	6	28	44	12	3	1	D-09581
★★☆☆☆	6	25.4	52	9.5	3.2	1	D-48804
	8	38.1	60	17.5	6.35	1	D-48767

Classic panel bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	R1 mm (inch)	Sales pkg q'ty	Part No.
★★☆☆☆	8	12.7	42	10	2.4	1	D-48206
	12	25.4	54	16	5.6	1	D-48228

Dovetail bit

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	(°)	Sales pkg q'ty	Part No.
★★☆☆☆	8	6.35	64	8	7.5	1	D-48050

Slotting cutter

Range	Shank dia. mm(inch)	Overall dia. mm(inch)	Length mm(inch)	Carbide height mm(inch)	Note	Sales pkg q'ty	Part No.
★★☆☆☆	8	47.6	59	2	With Arbor	1	D-48941
	8	47.6	59	4		1	D-48979

ACCESSORIES

Outdoor Power Equipment

Outdoor Power Equipment

Earth auger drill bit with adapter D shank

Suitable for drilling sandy soil and soil which contains grassroots and pebbles.
Used for topdressing · tree planting to fruit trees and also for drilling prepared hole which needs for hammering in various types of pile.

Earth auger drill bit

Diameter	Length	Working Length	Part No.
ø100 mm	800 mm	550 mm	E-07294
ø150 mm			E-07303
ø200 mm			E-07319

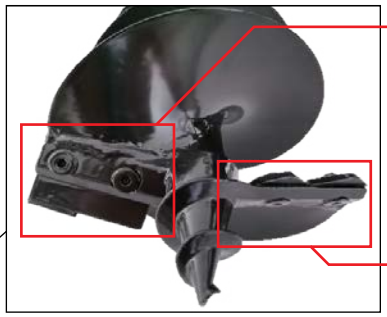
Use with bit adapter Type D 327687-6

Pin for earth auger drill E-07331

Earth auger drill bit extension bar (540mm) E-07325

Compared to our conventional product which only has one spiral groove, this new product has two spiral groove which make drilling more stable. It also leads to 10% increase on drilling speed compared to the conventional product.

Two different types of cutting edge shape (flat cutter and sharp cutter) makes it possible to deal with various soil.



Flat cutter

Flat cutter is suitable for soil with grassroots

Sharp cutter

Sharp cutter is suitable for soil with pebbles.

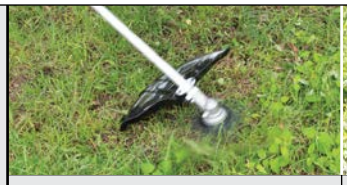
Blade for earth auger drill bit
(Changing cutter blade set)

Diameter	Part No.
For 100 mm	E-07630
For 150 mm	E-07646
For 200 mm	E-07652

*Diameter 200mm is used only for sandy soil.

Outdoor Power Equipment

Blade selection guide

Blade type / Image				
		Short and soft grass	Tall and hard grass	Bush including tree beginning to grow
Nylon cord		↔		
Plastic blade		↔	↔	
Metal blade		↔	↔	
		↔	↔	
		↔	↔	
Brushcutter blade		↔	↔	↔
Shredder blade			↔	↔
Saw blade				↔
Chisel blade				↔
T.C.T. saw blade		↔	↔	↔

Outdoor Power Equipment

Shape	Application	Blade Dia. / No. of Teeth	Thickness	Model	Part No.
80-tooth blade					
	for bushes and thin tree trunks Not available in some countries due to local regulation	255mm / 80	2.0mm	EBH340U/R, EBH341L/U/R, EM3400U/L, EM4350UH/LH/RH, EM4351UH, RBC411U, RBC412U, RBC413U, RBC414U	B-14168
TCT Saw blade					
	for gnarled bushes and thin tree trunks Not available in some countries due to local regulation	230mm / 36	1.25mm	EBH252U, EBH253U, EBH340U/R, EBH341U/L, EBH341R, EM2500U/L, EM2510LH, EM2511LH, EM2600U/L, EM2650L/U, EM2651L/U, EM2653LH, EM2654LH, EM4340L	D-65981
		250mm / 40	1.25mm	EBH340U/R, EBH341L/U/R, EM2901LH/UH EM2904LH, EM3400U/L, EM4350UH/LH/RH, EM4351UH, RBC411U, RBC412U, RBC413U, RBC414U	A-48337

Edger blade

Blade Dia. / No. of Teeth	Thickness	Model No.	Part No.
203mm / 2	2.5mm	EE2650H, EE400MP	196745-7

Brushcutter blades

Hole Dia.: 25.4mm

Shape	Application	Blade Dia. / No. of Teeth	Thickness	Model	Part No.
2-tooth blade					
	for tall grass and scrub	230mm / 2	2.0mm	EBH252U, EBH253U, EM2500U/L, EM2510LH, EM2511LH, EM2600U/L, EM2650LH/UH, EM2651LH/UH, EM2653LH, EM2654LH, EM400MP, EM401MP, EM402MP, EM403MP, EM404MP	D-66058
4-tooth blade					
	for tall grass and scrub	230mm / 4	1.8mm	DUR361U, DUR362U, EBH252U, EBH253U, EM2500U/L, EM2510LH, EM2511LH, EM2600U/L EM2650LH/UH, EM2651LH/UH, EM2653LH, EM2654LH, EM400MP, EM401MP, EM402MP, EM403MP, EM404MP	B-14118
		230mm / 4	1.8mm	DUR365U, DUR368A/L, DUR369A/L, UR101C, UR201C, EM401MP, EM402MP	D-66008
		255mm / 4	2.0mm	EBH340U/R, EBH341L/U/R, EM4350UH/LH/RH, EM4351UH, RBC411U, RBC412U, RBC413U, RBC414U	D-66014
8-tooth blade					
	for thick grass and scrub	200mm / 8	1.4mm	DUR194	191Y44-2
		255mm / 8	2.0mm	EBH340U/R, EBH341L/U/R, EM3400U/L, EM4350UH/LH/RH, EM4351UH, RBC411U, RBC412U, RBC413U, RBC414U	B-14146

Outdoor Power Equipment

String trimmer head

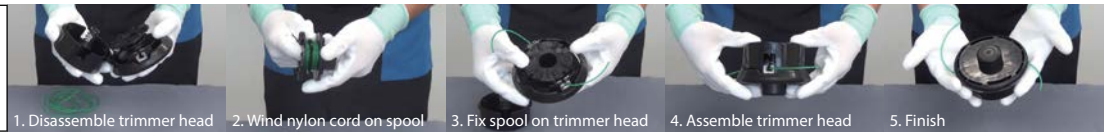
(for grass, light weeds)
* with adapter (Poly bag with header)

Quick loading Trimmer Head (UN-74L, UN-72L, 96-M8L/R, 96-M10L, 121-M10L)

Nylon cord can be feeded without opening the head

0 → 85(sec.)

General trimmer head



0 → 35(sec.)

Quick loading trimmer head (e.g. 96-M10L)

Up to 58% less feeding time!

Shape	Ref	Size	Thread Size	Model No.	Cord/Line	Package	Part No.
Quick loading Bump & Feed							
	UN-74L	4.4"	M10x1.25L H	DUR190L, DUR366L, DUR368A, DUR368L, DUR369A , DUR369L, DUR369N, EBH252U/L, EBH253U/L, EBH341U, EM3400L, EM2510LH, EM2511LH, EM2650UH/LH, EM2651UH/LH, EM2653LH, EM2654LH, UR002G, UR003G, UR101C, UR201C, UR202C, EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP	2.4mm x 3.6m	-	196324-1
Quick loading Bump & Feed							
	96-M8L	4"	M8x1.25LH	DUR142L, DUR142U, DUR143U, DUR182L, DUR182U, DUR183L, DUR183U, DUR187L, DUR187U, DUR188L, DUR188U	2.0mm x 4m	Carton box	191D91-7
	96-M8R		M8x1.25RH	DUR189, DUR364	2.0mm x 4m	Carton box	191D92-5
	96-M10L		M10x1.25LH	DUR190L, DUR190U, DUR191L, DUR191U, DUR192L, UR201C, UR202C, DUR365, DUR366, DUR368A, DUR368L, DUR369A, DUR369L, DUR369N, EM408MP, EM409MP, UR001G, UR002G, UR003G, UR004G, UR101C	2.0mm x 4m	Carton box	191D89-4
				DUR369A, DUR369L, DUR369N, EBH252L, EBH252U, EBH253L, EBH253U, EM2510L, EM2511L, EM2650U, EM2651L, EM2651U, EM2653L, EM2654L, EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP, UR101C, UR201C, UR202C	2.4mm x 3m	Carton box	191D90-9
	21-M10L	5"	M10x1.25LH	EBH341L, EBH341U, EM4350L, EM4350R, EM4350U, EM4351U, MS335C , RBC411 , RBC412U, RBC413U, RBC414U	2.4mm x 4m	Carton box	191D93-3

Outdoor Power Equipment

Shape	Ref	Size	Thread Size	Model No.	Cord/Line	Package	Part No.
Bump & Feed (Flat type)							
	-	4"	M10x1.25LH	Grass Trimmers	2.0mm x 3m	Carton box	1914R8-6
					2.4mm x 3m		1914R6-0
Bump & Feed							
	76-M8R	3"	M8x1.25RH	UR100D	1.65mm x 8m	Poly bag with header	198854-8
	95-M10L	4"	M10x1.25LH	DUR190L, DUR190U, DUR191L, DUR191U, DUR192L, UR366L, DUR368A DUR368L, DUR369A , DUR369L, DUR369N, EBH252U/L, EBH253U/L, EM2510LH, EM2511LH, EM2650UH/LH, EM2651UH/LH, EM2653LH, EM2654LH, UR002G, UR003G, UR101C, UR201C, UR202C EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP, EM408MP, EM409MP	2.0mm 3m	Poly bag with header	198892-0
					2.4mm x 3m	Poly bag with header	197804-0
Bump & Feed							
	B & F ECO 4R	4" Low profile	M8x1.25RH	DUR189, DUR364L	2.0mm x 3m	Poly bag with header	197297-1
	B & F ECO 4L	4" Low profile	M10x1.25LH	DUR192L, DUR366L, DUR368A, DUR368L, DUR369A , DUR369L, DUR369N, UR002G, UR003G, UR101C, UR201C, UR202C, EM408MP, EM409MP		Poly bag with header	197296-3
	B & F Z5L	5"	M10x1.25LH	EBH252U/L, EBH253U/L, EM2510LH, EM2511LH, EM2650UH/LH, EM2651UH/LH, EM2653L, EM2654L, EM3400U/L, EBH340U, EBH341U/L/R, EM4350UH/LH/RH, EM4351UH, RBC411U, RBC412U, RBC413U, RBC414U, EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP	2.4mm x 3m	Blister pack	B-05131
Automatic feed and Bump & Feed							
	Line will be feeded about 3cm, in either one of the following cases -Head rotaition are reached at 8,500rpm. -Bottom of the head is bumped on the ground when it is spinning.	Ultra Auto 4R	4"	M8x1.25RH	ER2550L, ER2650L, ER2600L, ER400MP	2.4mm x 3m	Carton box	B-03006
		Ultra Auto 4L	4"	M8&10x1.25 LH	DUR187U/L, DU188U/L, EM2500U/L, EM2600U/L, EBH252U/L, EBH253U/L, EM2510LH, EM2511LH, EM2650UH/LH, EM2651UH/LH, EM2653LH, EM2654LH, EM400MP, EM401MP, EM403MP, EM404MP, EM405MP, EM406MP	2.4mm x 3m	Carton box	*B-02945

Cordless string trimmer

Model No.	Spindle Size	Receive Washer		Grass Guard for Receive Washer
		Size (mm)	Part No.	
DUR184L	M8x1.25RH	36.5	326683-1 144512-4	346857-8
DUR187L	M10x1.25LH	36.5	144512-4	346857-8
DUR189	M8x1.25RH	36.5	144512-4	346857-8
DUR192L,DUR190	M10X1.25LH	36.5	140W47-1	346857-8

Model No.	Spindle Size	Receive Washer		Grass Guard for Receive Washer
		Size (mm)	Part No.	
DUR364L	M8x1.25RH	44	319245-2	346857-8
DUR365U, DUR366L	M10x1.25LH	42	326518-6 140L84-9	346622-5
DUR368L	M8x1.25RH	-	140L84-9	-
DUR369L	M10X1.25LH	64.5	144312-2	-
UR202C	M10X1.25LH	65	140N88-3	-

Outdoor Power Equipment

Line Character

Shape	Sharpness	Energy Saving	Quietness
Four-leaf	A	AA	AA

Color chart

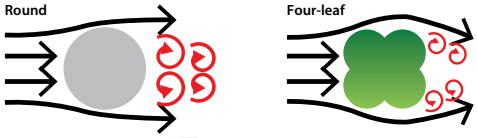
Dia.	Color / Shape	Light duty		Heavy duty	
		Short grass		Tall grass	
		Low density	High density	Low density	High density
1.3mm	○	↔			
1.6mm - 1.65mm	✤ ●	↔			
2.0mm	✤ ●		↔		
2.4mm	✤ ● ■		↔	↔	
2.7mm	✤ ●			↔	↔
3.0mm	○ ● □			↔	↔

Other Nylon cord (round, natural)

Size	Part No.
1.65mmx15m	DA00000003
2.4mmx5m	B-01971
3.0mmx4m	B-07375

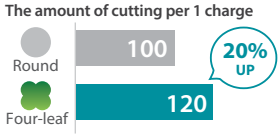
Four-Leaf Line

Low noise and energy saving

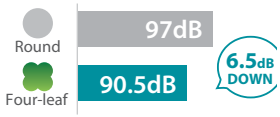


Four-leaf shape makes small vortex and realizes low noise and energy saving feature thanks to less air resistance.

The amount of cutting per 1 charge



Noise



Color / Shape	Layer	Dia. (mm)	Length(m)	Part No.
●	Single	1.65	15	E-01731
✤	Single	2	15	E-01769
	Single	2	30	E-01775
	Single	2	310	E-01781
✤	Single	2.4	15	198501-1 E-01797
	Single	2.4	30	198502-9 E-01806
	Single	2.4	225	E-01812
✤	Single	2.7	15	E-01828
	Single	2.7	30	E-01834
	Single	2.7	180	E-01840

Protection guard

Shape	Type	Model No.	Description	Part No.
Protector				
	Universal	DUR369A , DUR369L, UR101C, UR201C	With protector extention	191B54-1
for Cutting blade				
	Exclusive	EBH340R	-	XNR0000302
for Trimmer head				
	Exclusive	UR100D	With cord/line cutter	135950-1
		DUR189	Without cord/line cutter	456651-1
		EM405MP, EM406MP, UR101C, UR201C, UR202C, DUR369A, DUR369L, DUR369N	Narrow type / Without cord/line cutter	457273-0

Outdoor Power Equipment

Protection guard- Plastic blade set

	Model No.	Plastic Blade Set			Replacement Plastic Blade	
		Arbore Size	Cutting Width	Part No.	Per Pkg.	Part No.
X5	UR100D	M8x1.25RH	230mm	198848-3	5	198850-6
x12	DUR369A, DUR369L, DUR369N, UR101C, UR201C, UR202C	M10x1.25LH	305mm	199868-0	12	199870-3

Protection guard for brushcutter

Still Photo	Name	Related Models	Part No.
	Protector U 330 set	UR016G, UR017G	1911X4-8

Spool assembly

Model No.	Part No.
UR3000	DA00000001
DUR181	195858-1
DUR193	191Y39-5

Shoulder strap assembly

Shape	Model No.	Part No.
Singlet		
	DUN500W DUN501W, DUR181, DUR184L, DUR187L, DUR188L, DUR189, DUR190L, DUR191L, DUR364L, DUR368A, DUR368L, UR100D, UR180D, DUR366L, DUX60L, EBH252L, EBH253L, EBH341L, EM2510LH, EM2511LH, EM2650LH, EM2651LH, EM2653LH, EM2654LH, EM3400L, EN4950H, EN4951SH, EY2650H ,EX2650LH, RBC411U, RBC412U	125516-5
	DUR192L, DUR194, UR002G, UR003G; UR006G, UR007G, DUR193, DUR194, UX18D	127508-0
Comfort		
	DUR369A, EBH252U, EBH253U, EBH341U, EM2650UH, EM2651UH, EM4350UH, RBC411U, RBC412U, RBC413U, RBC414U, UR002G	122906-3

Outdoor Power Equipment

String trimmer harness for PDC01 & PDC1200

Item	Part No.
A	191E43-4
B	197243-4

Attachments for loop handle brushcutter

Do not use following attachments with DUR369L, DUR369N, UR201C & UR202C.

Shape	Model No.	Part No.
Hedge trimmer Blade length: 490mm 	EM2650LH, EM2651LH, EM2653LH, EN2654LH	198579-4
Pole saw Bar length: 25cm (10") Saw chain: 91VXL-39links Motor Mount:A218 	EM2650LH, EM2651LH.	A-89539
Coffee harvester 	EM2651LH	B-80210

Attachments for back pack brushcutter

Do not use following attachments with DUR369L, DUR369N, UR201C & UR202C.

Shape	Model No.	Part No.
Coffee harvester 	EBH340R, EBH341R	B-80226
Coffee harvester 	EBH340R, EBH341R	197163-2

Multi-tool attachments

Shape	Model No.	Part No.
Grass trimmer Spindle size: M10 x 1.25LH 	DUX18, DUX60, EX2650LH, UX01G	EM408MP 191N35-7 EM409MP 191N48-8
String trimmer Cutting width: 410mm Spindle size: M8 x 1.25**RH** 	EX2650LH	ER400MP 195530-5
Brushcutter Blade size: 230mm Spindle size: M10 x 1.25LH 	DUX60, EX2650LH	EM402MP 195952-9
Rotary scissors Blade size: 230mm Spindle size: M8 x 1.25 LH 	DUX60, EX2650LH	EM407MP 191M60-2

Blower

Shape	Model No.	Part No.
	DUX18, DUX60, EX2650LH, UX01G	UB401MP 191P78-1

Outdoor Power Equipment

Pole saw

*Except for European, Austrarian, New zealand, Chinese & Korean markets .

Shape	Model No.	Part No.
Bar length: 25cm (10") (EY401MP), 30cm (12") (EY403MP) Saw chain: 91VXL-39links Motor Mount:A218	DUX18, DUX60, EX2650LH, UX01G	EY403MP 191T41-8

Pole hedge trimmer

Shape	Model No.	Part No.
Angle adjustment	DUX18, DUX60, EX2650LH, UX01G	EN401MP 196341-1
Straight	DUX18, DUX60, EX2650LH, UX01G	EN410MP 197742-6
Ground trimmer.25LH	DUX18, DUX60, EX2650LH, UX01G	EN420MP 198061-3
Ground Trimmer	DUX18, DUX60, UX01G	EN424MP 1913D3-2
Cultivator Cultivating width: 160mm	DUX18, DUX60, EX2650LH, UX01G	KR400MP 195712-9 / 195716-1
Cultivator Cultivating width: 220mm * Rotor LR set: P/N:199204-0	DUX18, DUX60, EX2650LH, UX01G	KR401MP 199185-8

Shape	Model No.	Part No.
Power brush * Brush wheel (1pc) P/N: XNR0000548	DUX18, DUX60, EX2650LH, UX01G	BR400MP 199323-2
Power sweep * Sweeper wheel (1pc): P/N: XNR0000549	DUX18, DUX60, EX2650LH, UX01G	SW400MP 199344-4
Coffee harvester	DUX18, DUX60, EX2650LH, UX01G	EJ400MP 195726-8 / 197163-2
Edger attachment	DUX18, DUX60, EX2650LH, UX01G	EE400MP 196750-4
Pump attachment	DUX18, DUX60, UX01G	PF400MP A-75384
Shaft extension attachment S For Pole saw, Pole hedge trimmer and Coffee harvester	DUX18, DUX60, EX2650LH, UX01G	LE400MP 191E23-0
Weeding attachment	DUX18, DUX60, UX01G	WA400MP 1913T9-2

Outdoor Power Equipment

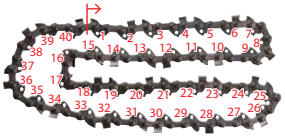
Saw Chain and Guide Bar

A Guide Bar Length

Guide bar's length is represented by cutting length, which is different from its whole length.

B Drive Link

The length of saw chain is determined by counting the number of drive links in the saw chain.

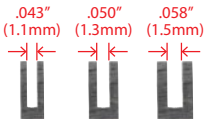


C Chain Pitch

Chain pitch is the size of the chain and it is defined by the distance between any three consecutive rivets divided by two. Pitch is important because the drive sprocket must be the same pitch as the chain.

D Gauge

Chain Gauge is thickness of drive link which will fit into the guide bar groove. Chain gauge must be the same as guide bar gauge.



E Depth Gauge

Depth gauge determines how deep the cutting teeth gets into the wood. Cutting depth can be checked by the gap between top of cutter and depth gauge.

General Saw Chain Character

D Gauge / C Chain Pitch		.043" (1.1mm)	.050" (1.3mm)	.058" (1.5mm)	.063" (1.6mm)
Fine ↑ Surface condition ↓ Coarse	1/4"		25AP		
	.325"LP	80TXL			
	3/8"LP	90PX	91PX 91VXL		
	.325"		20BPX 95VPX	21BPX 21LPX	22LPX
	3/8"		72V	73DPX 73LGX 73LPX	
	.404"				27X

Fast ← Cutting speed → Slow

Guide Bar Type

Sprocket Nose Bars

Sprocket nose bars have a rotating sprocket mounted at the tip of the bar. As the chain moves along the bar, the sprocket teeth carry the chain around the tip smoothly with less friction.

High durability sprocket nose bar

Longer nose life thanks to larger nose sprocket than norrmal sprocket bars. Multiple rivets can be found on bar surface.

Solid Carving Bars

Carving bars are made of high-quality steel and high wear resistant stellite has been welded onto the tip. Bar tip is designed to have small radius for precision cutting. The carving bars are made for especially pruning and carving.

Guide Bar Maintenance

Chain Tension

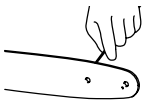
Check the chain tension before use. The saw chain may become loose after many hours of use.

File Bar Edge

File bar edge with a flat file to keep it 90° once a week.

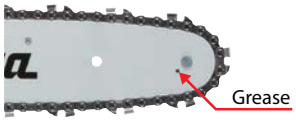
Clean Guide Bar

Clean out chips and sawdust every time when you sharpen or replace saw chain.



Bar Nose Grease

Lubricate a whole sprocket regularly so that the saw chain can rotate with less friction.



Chainsaw Accessories

Chain Saws

Guide Bar / Saw Chain / Guide Bar Cover / Drive sprocket

Cutter type: CC: Chamfer chisel, SC: Semi chisel, MC : Micro chisel, FC: Full chisel

Model No.	Guide Bar					Saw Chain					Bar Cover	Drive sprocket	
	Bar length	Motor Mount	Type	Part No.	No. of drive links	Gauge	Pitch	Type OREGON	Cutter type	Part No. (Carton)	Part No.	Type	Part No.
Pole Saws													
DUA200	20cm/8"	A041	Sprocket nose bar	1914S3-3	38	1.1mm/ .043"	.325"LP	80TXL	MC	1914S1-7	413G28-5	.325"LP7T	-
EY401MP	25cm/10"	A218	Sprocket nose bar	191G11-9	39	1.3mm/ .050"	3/8"LP	91VXL	SC	191H20-4	452093-7 / 458501-6	3/8"LP	XTM0000014
EY402MP EY403MP DUA250,DUA251 DUA300,DUA301 UA001G,UA002G UA003G,UA004G	25cm/10"	A041	Sprocket nose bar	191G14-3	40	1.1mm/ .043"	3/8"LP	90PX	CC	191H00-0	452093-7 / 458501-6	3/8"LP	226992-7
	30cm/12"	A041		191G15-1	46					191H01-8	419288-5 / 413G23-5		
	25cm/10"	A041		191G22-4	40	1.3mm/ .050"		91PX	CC	191H08-4	452093-7 / 458501-6		
	30cm/12"	A041		191G23-2	46					191H10-7	419288-5 / 413G23-5		
Cordless Chain Saws													
DUC101 UC100D	10cm/4"	—	without sprocket	1910W0-3	26	1.1mm/ .043"	.325"LP	80TXL	MC	1910V6-4	413M40-1	.325"LP	1911W5-9
DUC150, UC029G	15cm/6"	—	without sprocket	1912F1-4	32	1.1mm/ .043"	.325"LP	80TXL	MC	1912E8-3	413T67-3	.325"LP	1911W5-9
DUC121, DUC122	11.5cm/ 4-1/2"	—	without sprocket	158476-6	42	1.3mm/ .050"	1/4"	25AP	MC	191G95-7	416311-7	1/4"	221527-9
DUC204 DUC254 DUC304 DUC254C	25cm/10"	—	Solid carving bar	1911A1-3	60	1.3mm/ .050"	1/4"	25AP	MC	191G96-5	452093-7 / 458501-6	1/4"	198259-2
	25cm/10"	A041	Sprocket nose bar	191T85-8	46	1.1mm/ .043"	.325"LP	80TXL	MC	191T89-0	452093-7 / 458501-6	.325"LP	1911W5-9
	30cm/12"	A041		191T86-6	51					191T90-5	419288-5 / 413G23-5		
	20cm/8	A041	Sprocket nose bar	191G13-5	33	1.1mm/ .043"	3/8"LP	90PX	CC	191G99-9	458503-2	Sprocket 3/8"LP	199063-2
	25cm/10"	A041		191G14-3	40					191H00-0	452093-7 / 458501-6		
	30cm/12"	A041		191G15-1	46					191H01-8	419288-5 / 413G23-5		
	25cm/10"	A041	Sprocket nose bar	191G22-4	40	1.3mm/ .050"	3/8"LP	91PX	CC	191H08-4	452093-7 / 458501-6		
	30cm/12"	A041		191G23-2	46					191H10-7	419288-5 / 413G23-5		
UC021G UC022G UC023G UC024G UC025G UC026G	30cm/12"	A041	Sprocket nose bar	191T86-6	51	1.1mm/ .043"	.325"LP	80TXL	MC	191T90-5	419288-5 / 413G23-5	Sprocket .325"LP	191V91-5
	35cm/14"	A041		191T87-4	59					191T91-3	419288-5 / 413G23-5		
	40cm/16"	A041		191T88-2	56					191T92-1	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G15-1	46	1.1mm/ .043"	3/8"LP	90PX	CC	191H01-8	419288-5 / 413G23-5	Sprocket 3/8"LP	191V90-7
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	40cm/16"	A041		191G17-7	56					191H03-4	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G23-2	46	1.3mm/ .050"	3/8"LP	91PX	CC	191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		
DUC256 DUC306 DUC356 DUC406 DUC256C	25cm/10"	—	Solid carving bar	1911A1-3	60	1.3mm/ .050"	1/4"	25AP	MC	191G96-5	452093-7 / 458501-6	Sprocket 1/4"	198259-2
	25cm/10"	A041	Sprocket nose bar	191T85-8	46	1.1mm/ .043"	.325"LP	80TXL	MC	191T89-0	452093-7 / 458501-6	Sprocket .325"LP	1911W5-9
	30cm/12"	A041		191T86-6	51					191T90-5	419288-5 / 413G23-5		
	35cm/14"	A041		191T87-4	59					191T91-3	419288-5 / 413G23-5		
	40cm/16"	A041		191T88-2	64					191T92-1	419242-9 / 413G21-9		
	25cm/10"	A041	Sprocket nose bar	191G14-3	40	1.1mm/ .043"	3/8"LP	90PX	CC	191H00-0	452093-7 / 458501-6	Sprocket 3/8"LP	199063-2
	30cm/12"	A041		191G15-1	46					191H01-8	419288-5 / 413G23-5		
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	40cm/16"	A041		191G17-7	56					191H03-4	419242-9 / 413G21-9		
	25cm/10"	A041	Sprocket nose bar	191G22-4	40	1.3mm/ .050"	3/8"LP	91PX	CC	191H08-4	452093-7 / 458501-6		
	30cm/12"	A041		191G23-2	46					191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		
DUC307 DUC357 DUC407	30cm/12"	A041	Sprocket nose bar	191G15-1	46	1.1mm/ .043"	3/8"LP	90PX	CC	191H01-8	419288-5 / 413G23-5	Sprocket 3/8"LP	199063-2
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	40cm/16"	A041		191G17-7	56					191H03-4	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G23-2	46	1.3mm/ .050"	3/8"LP	91PX	CC	191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		
DUC303 DUC353 DUC400 DUC305 DUC355 DUC405	25cm/10"	—	Solid carving bar	1911A1-3	60	1.3mm/ .050"	1/4"	25AP	MC	191G96-5	452093-7 / 458501-6	Sprocket 1/4"	198259-2
	30cm/12"	A041	Sprocket nose bar	191T86-6	51	1.1mm/ .043"	.325"LP	80TXL	MC	191T90-5	419288-5 / 413G23-5	Sprocket .325"LP	1911W5-9
	35cm/14"	A041		191T87-4	59					191T91-3	419288-5 / 413G23-5		
	40cm/16"	A041		191T88-2	64					191T92-1	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G15-1	46	1.1mm/ .043"	3/8"LP	90PX	CC	191H01-8	419288-5 / 413G23-5	Sprocket 3/8"LP	199063-2
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	40cm/16"	A041		191G17-7	56					191H03-4	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G23-2	46	1.3mm/ .050"	3/8"LP	91PX	CC	191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		

Chainsaw Accessories

Model No.	Guide Bar				Saw Chain						Bar Cover	Drive sprocket	
	Bar length	Motor Mount	Type	Part No.	No. of drive links	Gauge	Pitch	Type OREGON	Cutter type	Part No. (Carton)	Part No.	Type	Part No.
UC002G, UC003G, UC004G, UC006G, UC007G	25cm/10"	—	Solid carving bar	1911A1-3	60	1.3mm/ .050"	1/4"	25AP	MC	191G96-5	452093-7 / 458501-6	Sprocket 1/4"	191V92-3
	25cm/10"	A041	Sprocket nose bar	191T85-8	46	1.1mm/ .043"	.325" LP	80TXL	MC	191T89-0	452093-7 / 458501-6	Sprocket .325"LP	191V91-5
	30cm/12"	A041		191T86-6	51					191T90-5	419288-5 / 413G23-5		
	35cm/14"	A041		191T87-4	59					191T91-3	419288-5 / 413G23-5		
	25cm/10"	A041	Sprocket nose bar	191G14-3	40	1.1mm/ .043"	3/8"LP	90PX	CC	191H00-0	452093-7 / 458501-6	Sprocket 3/8"LP	191V90-7
	30cm/12"	A041		191G15-1	46					191H01-8	419288-5 / 413G23-5		
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	25cm/10"	A041	Sprocket nose bar	191G22-4	40	1.3mm/ .050"	3/8"LP	91PX	CC	191H08-4	452093-7 / 458501-6		
	30cm/12"	A041		191G23-2	46					191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
UC010G, UC011G, UC012G, UC013G, UC014G, UC015G, UC016G, UC017G, UC020G	30cm/12"	A041	Sprocket nose bar	191T86-6	51	1.1mm/ .043"	.325"LP	80TXL	MC	191T90-5	419288-5 / 413G23-5	Sprocket .325"LP	191V91-5
	35cm/14"	A041		191T87-4	59					191T91-3	419288-5 / 413G23-5		
	40cm/16"	A041		191T88-2	64					191T92-1	419242-9 / 413G21-9		
	45cm/18"	A041		191X03-0	70					191X04-8	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G15-1	46	1.1mm/ .043"	3/8"LP	90PX	CC	191H01-8	419288-5 / 413G23-5	Sprocket 3/8"LP	191V90-7
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	40cm/16"	A041		191G17-7	56					191H03-4	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G23-2	46	1.3mm/ .050"	3/8"LP	91PX	CC	191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		
	45cm/18"	A041		191G26-6	62					191H13-1	419242-9 / 413G21-9		

Electric Chain Saws

UC3041A, UC3541A, UC4041A	30cm/12"	A041	Sprocket nose bar	191G15-1	46	1.1mm/ .043"	3/8"LP	90PX	CC	191H01-8	419288-5 / 413G23-5	Sprocket 3/8"LP	221526-1
	35cm/14"	A041		191G16-9	52					191H02-6	419288-5 / 413G23-5		
	40cm/16"	A041		191G17-7	56					191H03-4	419242-9 / 413G21-9		
	30cm/12"	A041	Sprocket nose bar	191G23-2	46	1.3mm/ .050"	3/8"LP	91PX	CC	191H10-7	419288-5 / 413G23-5		
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		
UC3050A,UC3550A, UC4050A,UC4550A, UC3051A,UC3551A, UC4051A,UC4551A	30cm/12"	A041	Sprocket nose bar	191G23-2	46	1.3mm/ .050"	3/8"LP	91PX	CC	191H10-7	419288-5 / 413G23-5	Sprocket 3/8"LP	221521-1
	35cm/14"	A041		191G24-0	52					191H11-5	419288-5 / 413G23-5		
	40cm/16"	A041		191G25-8	56					191H12-3	419242-9 / 413G21-9		
	45cm/18"	A041		191G26-6	62					191H13-1	419242-9 / 413G21-9		

Petrol Chain Saws

For Models	Guide Bar		Saw Chain						Bar Cover Part No.	File diameter, 1st half of top plate	File diameter 2nd half of top plate	Type
	Bar length	Part No.	No.of drive links	gauge	pitch	Cutter type		Saw Chain Part No.				
EA6100, EA7900, DCS6400, DCS6401, DCS6400H, DCS7300, DCS7300H, DCS7301, DCS7900, DCS7900H, DCS7901, PS7300, PS7900	50cm/20"	-	72	1.5mm/0.058"	3/8"	73LP	FC	528 099 672	-	5.5mm	4.8mm	-
	60cm/24"	-	84					528 099 684	-			
	60cm/24"	-	84					528 099 684	-			Solid
	70cm/28"	-	94				SC	-	-			-
DCS9000, DCS9010, PS9010	76cm/30"	443 076 422	92	1.5mm/0.058"	3/8"	73LP	FC	528 099 696	-	5.5mm	4.8mm	-
EA4301F	45cm/18"	445 045 655	72	1.3mm/0.050"	0.325"	95VP	SC	512 484 772	-	-	-	-
DCS6000I, DCS6400, DCS6401, PS6400	50cm/20"	-	72	1.5mm/0.058"	3/8"	73LP	FC	528 099 672	-	-	-	-
DCS520, DCS6000I, 111	53cm/21"	445 053 451 443 053 651	72	1.5mm/0.058"	3/8"	73LP	FC	528 099 672	-	-	-	Solid Sprocket

Saw Chain: 14" (350mm) & 16" (400mm)
Part No. **1914F3-2** SAW CHAIN 14" 1.1MM/.043" 3/8" SPRKT M41
1914F4-0 SAW CHAIN 16" 1.1MM/.043" 3/8" SPRKT M41

Model No. DUC, UC series.

Outdoor Power Equipment

Bar nut

* Pole saw attachment (196315-2)

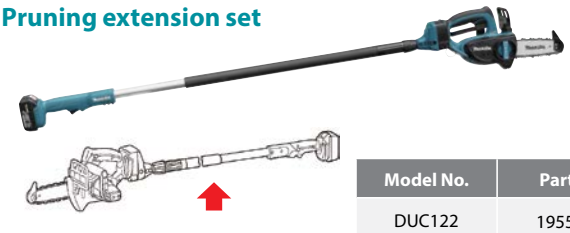
Model No.	Thread Size	Wrench Size	Part No.
EA4300F, EA5001P, EA5000P, EA6100P, EA6101P, EA7300P, EA7301P, EA7900P, EA7901P	Single	2	252145-2

Round File, File holder

For Model:
Chain saw
* with handle

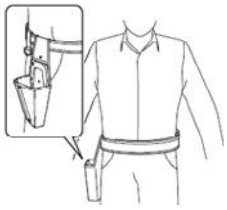
Saw Chain Type	Size	Round File		File and File Handle and File Holder
		Part No.	Q'ty	Part No.
25F, 25AP, 91P, 91PX, 91PXL, 91VXL, M91VXL, 466, 492, 196	4mm	*744003-1	1	-
		953003090	1	953030010
		D-67365	12	D-70948
90PX, 90SG, 291	4.5mm	953003100	1	195923-6
		-	-	D-70954
		-	-	
95VPX, 95TXL, 20BPX, 21BPX, 22BPX, 20LPX, 21LPX, 22LPX, 082, 086, 686, 484	4.8mm	953003070	1	-
		-	-	D-70960
		-	-	
72DPX, 73DPX, 75DPX, 72LPX, 73LPX, 75LPX	5.2mm	D-67424	12	D-70976
72V, 73V, 75V, 72APX, 72DPX, 73DPX, 75DPX, 72EXL, 73EXL, 75EXL, 72EXJ, 73EXJ, 75EXJ, 72LGX, 73LGX, 75LGX, 72JGX, 73JGX, 75JGX, 72JPX, 73JPX, 75JPX, 72LPX, 73LPX, 75LPX, 72RD, 73RD, 75RD, 496, 093, 099	5.5mm	953003040	1	-
		-	-	D-70982

Pruning extension set



Model No.	Part No.
DUC122	195595-7

Holster For DUC101, UC100D & DUC150



Model No.	Part No.
DUC101, UC100D	1911R0-4
DUC150	1913K4-9

Flat File, Depth gauge

Flat file		Depth Gauge	Flat File and File Handle and Depth Gauge
Part No.	Q'ty	Part No.	Part No.
953003060	1	953003060	-
-	-	-	D-70998

File set for in Roll Up Pouch

For all saw chain

Description	Part No.
φ4.0mm Round File(3pcs) / File Holder / Flat File / Handle(2pcs) / Depth Gauge	D-72154
φ4.8mm Round File(3pcs) / File Holder / Flat File / Handle(2pcs) / Depth Gauge	D-72176
φ5.2mm Round File(3pcs) / File Holder / Flat File / Handle(2pcs) / Depth Gauge	D-72182
φ5.5mm Round File(3pcs) / File Holder / Flat File / Handle(2pcs) / Depth Gauge	D-72198

Chain oil

Description		Size	Part No.
Chain Oil	With Makita chain oil, chain oiling is formulated to adhere to the bar and chain and to reduce wear. Adhesion additive helps keep sap and pitch from clinging to the bar and chain. (Not available in Austria)	100ml	199897-3
BIOTOP Chain oil	With BIOTOP, chain oiling is safe for environment. BIOTOP is purely vegetablebased and readily biodegradable. It meets the strict requirements of the RAL UZ48 environment mark for environmental compatibility, lubrication, and aging resistance.	1L	1910U0-9

Outdoor Power Equipment

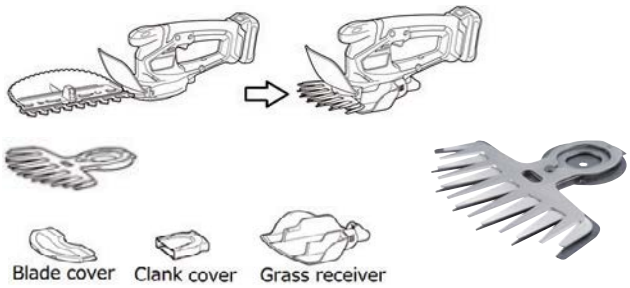
Hook holder for extension cord

Model No.	Description	Part No.
B	Cord holder complete set	194677-2
C	Hook complete	158024-1

Shear blade & Blade cover for Grass Shear

Model No.	Cutting Width	Blade Assembly	Blade cover	Grass Receiver
DUM111, DUM110	110mm	191N23-4	413885-9	454880-0
DUM168, DUM604, UM600D, UM603D	160mm	195267-4	452055-5	457426-1

Conversion from Hedge Trimmer to Grass Shear



Model No.	Cutting Width	Blade assembly
UH201D	160mm	195267-4

Grass Receiver

*with grass Shear blade

Model No.	Part No.
DUM604, UM600D, UM603D, *UH201D	457426-1

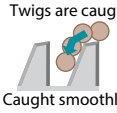
Blade type

A: Curving blade

Optimum blade shape for smooth cutting

Sharp edge blades:
Upper blade... curving downward
Lower blade... curving upward

Twigs are caught easily and held firmly



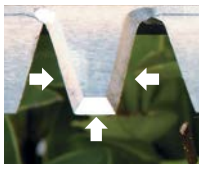
Caught smoothly

Held and trimmed

B: High grade blade

Upper/ Lower blade teeth with 3 sharpened edges for clean cut.

Blade teeth with 3 sharpened edges Well sharpened edges provide clean cut with the least branch damage.



C: Stain-free blade

Non-electrolyzed nickel plating

Evenly and strongly adhered surface coating that features high anti-abrasion surface for long lasting coating.

Sap on the blade
(after 10 hour trimming of Boxwood)

Stain-free Blade

Our Current models

Model No.	Blade Assembly		Blade Cover
	Blade Type	Part No.	Part No.
Cordless Hedge Trimmer *for China, Hong Kong, Korea, Malaysia, Philippines, Singapore, Taiwan & Vietnam. **for Canada & Mexico			
UH201D	C	EU:198408-1	458342-0
DUH551	C	196687-5	-
DUH651	C	196688-3	450490-1
DUH506	C	1910H8-2	-
DUH606	C	1910H9-0	-
DUH507	C	1911J1-6	-
DUH521, DUH523U, UH520D, UH522D	C	195769-0	-
DUH501	A	-	458413-3
DUH601	A	199099-1	458414-1 *459121-9
DUH751	A	199100-2	458415-9
DUH604S	B	191D38-1	-
DUH754S	B	191D39-9	-
DUH502	B	199598-3	459120-1
UH005G	A	191R54-7	-
UH006G	A	191R55-5	-
UH007G	A	191R56-3	-
UH008G	B	191R57-1	-
UH009G	B	191R58-9	-
UH014G	B	191Y05-2	-

Outdoor Power Equipment

Model No.	Blade Assembly		Blade Cover
	Blade Type	Part No.	Part No.
Pole Hedge Trimmer (Cordless, Petrol, Multi-tool attachments) *with Blade guard **without Blade guard			
DUN461W, UN460WD	A	191P00-8	-
DUN500W	A	191C14-9	458413-3
DUN600L	A	191C13-1	-
EN420MP	B	198195-2	-
EN401MP, EN410MP, EN4950H, EN4951SH	B	EU:197768-8	-
AC Hedge Trimmer			
UH5580	C	194671-4	-
Petrol Hedge Trimmer *for blade without end cover **for blade with end cover			
EH5000W	B	123709-8	-
			-
EH7500W	B	125857-9	-
			-
EH6000S	B		-
EH7500S	B	125773-5	-

Chip receiver assembly set

Keeps branch or leaf debris from scattering around.
• Attachable to either side of the blade

Model No.	Description	Part No.
DUH202, *DUM111, *DUM604, UH201D, *UM110D, *UM600D, *UM603D	One-touch installation removal	198401-5
DUH501, DUH502, DUH601, DUH602, DUH751, DUH752	One-touch installation/removal	199151-5
DUH604S	-	191D33-1
DUH754S	-	191D34-9
UH004G, UH006G, UH008G	-	191R51-3
UH005G, UH007G, UH009G	-	191R52-1

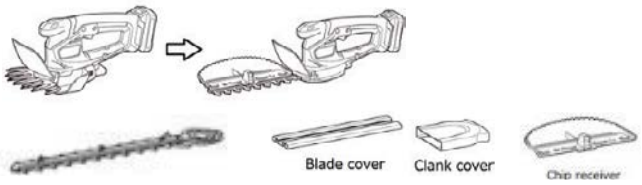
Toothed edge

designed like saw teeth can catch and prevent leaf or twig debris from falling over the edge of chip receiver.

Anti-slide ribs
on the bottom plate prevents leaf or twig debris from sliding and slipping out of chip receiver.

Model No.	Description	Content	Part No.
EH7500S, EN7350S	without blade guard	With binding head screw M5X12 x5pcs	196777-4
EH7500S, EN7350S	with blade guard	With binding head screw M5 x 12 x 5pcs.	195321-4

Conversion from Grass Shear to Hedge Trimmer



*With clank cover

Model No.	Blade Assembly	Blade Cover	Chip Receiver
	Part No.	Part No.	Part No.
DUM604, UM600D, UM603D	198408-1	*195274-7	198401-5
DUM110, DUM111	191N24-2	458342-0	198401-5
		*195274-7	

Blade guard

Model No.	Part No.
Cordless Hedge Trimmer	
DUH501, DUH502, DUH601, DUH602, DUH751, DUH752	458408-6

Long attachment handle (Extension handle kit)

Photo:198486-1

*with grass shear blade

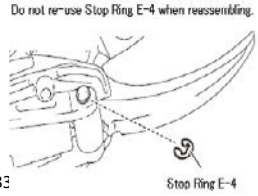
Model No.	Part No.
DUM604, *DUH202, UM110D, DUM111, UM600D, UM603D, *UH201D	EU:198486-1

Outdoor Power Equipment

Pruning Shear blade

Shear blade (U)

Shear blade (L)
Do not re-use Stop Ring E-4 when reassembling.
Stop Ring E-4



*With Stop Ring E-4 (P/N:961011-9)
**Hex socket button head screw M3x6 P/N:266183
& Shoulder bolt M8
P/N:251573-8 are also necessary.

Model No.	Type	*ShearBlade (U)	Shear Blade (L)
		Part No.	Part No.
DUP361 DUP362	Standard	EU: 197588-0* 197366-8*	EU: 197367-6
	For hard branch	-	199169-6
	For thin branch	199314-3**	-
UP100D	Standard	1911W2-5	1911W1-7

Branch catcher set

*with Shear blades for thin branch

Model No.	Part No.
*DUP361, *DUP362	199311-9

Diamond file for shear blade & Dresser stone set

Model No.	Part No.
DUP361, DUP362	794530-8
DUP180, UP100D	1912E4-1

Deflector cover set

Model No.	Part No.
PM001G	198248-7

Wheelbarrow attachment

Dump unit set
DCU603 & DCU604

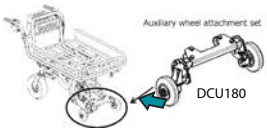
Carrier set
DCU180

DCU604

Bucket set
DCU180

DCU603

DCU605



Model No.	Type	Part No.
DCU180	Carrier set (Pipe deck)	199116-7
	Bucket set	198494-2
	Auxiliary wheel attachment set	191A01-6

Wheelbarrow attachment

Model No.	Type	Part No.
DCU602, DCU603, DCU604, DCU605	Dump Bucket 200 Set	191B69-8
	Carrier Set	191B67-2
DCU603, DCU604, DCU605	Flat Bucket Set	1911B3-6
	Dump Unit Set	191B63-0/ 1914G7-1(new)

Tire for Wheelbarrow

Model No.	Type	Part No.
DCU601, DCU602, DCU603, DCU604, DCU605	Tire 330 (Single) Set	1911K4-7
	Gray Tire 330 (Single) Set	1911K5-5
	Gray Tire 210 (Single) Set	1911K6-3

Rotary lawn mower blade

Model No.	Size (mm)	Part No.
Cordless Lawn Mower		
DLM330	330	GB00000042
DLM382	380	191D41-2
LM004G	430	1913H4-8
DLM432	430	191D43-8/ 197761-2
DLM460, DLM463	460	199367-2
DLM462, DLM465	460	191D51-9
DLM480, DLM481, LM001G, LM001J, LM003J	480	191V97-3
DLM530, DLM531, DLM532, DLM536, DLM537, LM001C	530	191D52-7/ 191V96-5
Electric Lawn Mower		
ELM3320	330	YA00000745
ELM3720	370	YA00000746
ELM4121	410	YA00000738
ELM4620	460	YA00000741
ELM4621	460	YA00000741

Collecting grass blade

Model No.	Size (mm)	Part No.
DLM530, DLM532, DLM533, DLM534, DLM536,DLM537, DLM538, DLM539, LM001C, LM002G,LM002J, LM004J	530	191W87-2

Mulching blade

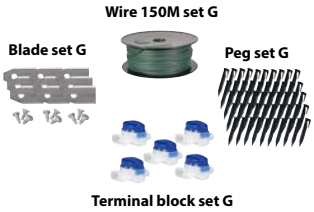
Model No.	Size (mm)	Part No.
LM003G	380	1913H0-6
LM004G	430	1913H6-4
DLM530, DLM532, DLM533, DLM534, DLM536, DLM537, DLM538, DLM539, LM001C, LM002G, LM002J, LM004J	530	191Y65-4

Outdoor Power Equipment

Rotary lawn mower swing back blade

Model No.	Swing Back Blade Set		Replacement Blade Set	
	Size (mm)	Part No.	Size (mm)	Part No.
DLM462, DLM465	460	191D49-6	4	191D47-0
DLM530, DLM531, DLM532, DLM533, DLM535, DLM536 DLM537, LM001C	530	191D50-1	4	191D48-8

Accessories for robotic mower RM350

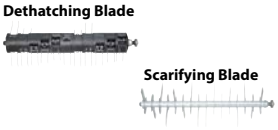


Name	Part No.
Blade set G	1913M9-3
Wire 150M set G	1913N2-4
Wire 50M set G	1913Y3-9
Peg set G	1913N6-6
Terminal block set G	1913N8-2

Mulching plug set

Model No.	Part No.
LM003G	1913H2-2
LM004G	1913H8-0
DLM382 DLM432	191D46-2

Dethatching & Scarifying blade



Model No.	Part No.
UV001G	1913J7-6
	1913J5-0

Pipe, End pipe, Flat nozzle & others accessory

*Adapter pipe 71 set are also necessary.
**Adapter pipe 80-72 set are also necessary.
***Adapter pipe 85-72 set are also necessary.
****Adapter pipe set MG set are also necessary.

Model No.	Items		Part No.
DUB184** DUB362 DUB363 UB001C*** UB001G*** UB400MP****	Extension Nozzle		197888-8
	Flat nozzle		197889-6
DUB184** DUB362* DUB363 UB001C*** UB001G*** UB400MP**** UB401MP****	Gutter nozzle set (2.9m) • Extension Pipe 72 0.9m P/N:459816-4) x3 • Nozzle P/N:162790-4) x1 • Hose Clamp 75-90 P/N:281030-2) x2 • Hose Clamp 85-100 P/N:281031-0) x1		191B03-8
DUB362	Adapter pipe 71 set		191J13-3
DUB184	Adapter pipe 80-72 set		191L13-5
UB001C UB001G	Adapter pipe 85-72 set		191L96-5
UB400MP UB401MP	Adapter pipe set MG		191C15-7
UB001G DUB184 DUB362	Shoulder belt		166094-6
UB002C	Adapter pipe 104-72 set		1910M7-9
UB400MP UB401MP	Adapter pipe set MG		191C15-7

Model No.	Items	Part No.
EB5300TH, EB5300WH, EB7660TH, EB7660WH	Long pipe 90 set	197723-0
	Short pipe 90 set	196912-4
	End nozzle 90-62	198034-6
	Flat nozzle	196911-6
PM7650H, PM7651H	Top adapter	453986-1
UB004C	End nozzle 74 set	1914H0-2
	Flat nozzle set	1914H1-0
DUB187	T shape vacuum nozzle assy	GB00000165

Vacuum Attachment

Model No.	Description	Part No.
DUB363	Vacuum kit set	191E19-1
BHX2500, BHX2501	Vacuum set	195282-8

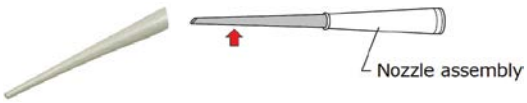
Nozzle assembly

A: Standard equipment

Model No.	Size (mm)	Type	Part No.
DUB182	220	A	132025-7
UB100D, UB101D, DUB185, DUB186	220	A	123245-4
	430	-	123246-2

Tapered Nozzle

A: Standard equipment



Model No.	Color	Part No.
UB100D, UB101D, DUB185, DUB186	Gray	192236-6

Bending long nozzle set

* long nozzle

Model No.	Part No.
DUB183/DUB182	TP00000199
UB100D, UB101D, DUB185, DUB186	191G09-6

Flexible hose set

(Total length: 95cm)

Model No.	Part No.
DUB185, DUB186, UB100D, UB101D	196643-5

Outdoor Power Equipment

Sprayer accessories for EF1550RH & EVH2000

Shape	Model No.	Features/ Recommended use	Part No.
Wide angle herbicide nozzle	EF1550RH EVH2000	for spraying herbicides; also ideal for watering plants or spraying soil conditioner	6908031000
Herbicide nozzle		Hard to become mist preventing diffusion of medicine.	6958011000
Y-shaped double nozzle		for general pesticide applications using insecticides, fungicides, etc.	6958025000
Long two head nozzle		Wide spraying with wide angle outlet.	6949001000
U-shaped double nozzle		Wide spraying with wide angle outlet.	6958018000
Triple concentric nozzle		Spraying in the form of circular.	6909500100
Quadruple concentric nozzle		Spraying in the form of circular.	6919500000
Compact nozzle	EVH2000	Convenient for spraying in the green house by compact nozzle.	6939025000
Jet nozzle 2		Diffusion or straight is selectable with one tach	6939024000
Super jet nozzle		Diffusion or straight is selectable.	6939028000

Power washer accessories for DHW080, HW1200, & HW1300 & HW001G

Shape	Model No.	Part No.
Trigger gun set	DHW080, HW001G HW1200, HW1300	197842-2
Variospray nozzle set	HW001G	1912Y4-1
Variospray nozzle ext. set	HW001G	1912Y5-9
Variable nozzle set	DHW080, HW001G HW1200, HW1300	197822-8
Vario spray lance set	DHW080, HW001G HW1200, HW1300	191U88-8
Vario spray nozzle set	DHW080 HW1200, HW1300	191U86-2
Variospray lance set	DHW080, HW001G HW1200, HW1300	197876-5
Cyclone jet nozzle set	DHW080, HW001G HW1200, HW1300	197824-4
Cyclone guard set	DHW080, HW001G HW1200, HW1300	197864-2
Under body spray lance set	DHW080, HW001G HW1200*, HW1300* (*for 110-127V)	197859-5
	DHW080, HW001G HW1200**,HW1300** (**for 220V-240V)	198909-9
Extension pipe set (0.9m / 1.3m / 1.7m)	DHW080, HW001G HW1200, HW1300	197870-7

Shape	Model No.	Part No.
Rotating brush set	DHW080, HW001G HW1200, HW1300	197831-7
Wash brush set	DHW080, HW001G HW1200, HW1300	197828-6
Foam nozzle set	DHW080, HW001G HW1200, HW1300	197886-2 (L) 1912Y2-5 (S)
Pipe cleaning hose	DHW080, HW001G HW1200, HW1300	10m 197837-5
		15m 197840-6
High pressure extension hose	DHW080, HW001G HW1200, HW1300	5m 197845-6
		8m 197847-2
		10m 197850-3
Twist prevention joint set	DHW080, HW001G HW1200, HW1300	197867-6
Self-suction hose set	DHW080, HW001G HW1200, HW1300	197873-1
Hose assembly set (3m)	DHW080, HW001G HW1200, HW1300	1910R1-6
Self-suction hose set (0.6m)	DHW080, HW001G HW1200, HW1300	1910R2-4
Accessory joint set	DHW080, HW001G HW1200, HW1300	197853-7
Absorption connector set	DHW080, HW001G HW1200, HW1300	197881-2 (3082130)
One touch joint set	DHW080, HW001G HW1200, HW1300	197883-8
Cleaner pin set	DHW080, HW001G HW1200, HW1300	197879-9
Shoulder belt	DHW080	162523-7
Connector set	HW001G	197810-5

Cordless Pressure Washer for DHW180

Shape	Part No.
Foam nozzle	LX00000001
Plastic bottle adapter	LX00000004
Angle nozzle	LX00000002
Wheel brush	LX00000003
Cleaner pin Φ0.6	LX00000063

Outdoor Power Equipment

Spark plug

Model No.	Wrench Size (mm)	Part No.
NGK CMR4A	16	168534-0
NGK CMR6A	16	168401-9
NGK CMR6H	16	168652-4
NGK CMR7A-5	16	168599-2
NGK BPM7A	19	168588-7
NGK BPMR8Y	19	649500-1
NGK BMR7A	19	168662-1

High-performance 2-stroke engine oil 50:1

Model No.	Part No.
100ml	980008606
1L	980008607

Fuel mixture

Model No.	Part No.
1L	456236-3

Grease vessel set

Description	Size	Part No.
For Pole hedge trimmer and Multi-tool attachments (Cultivator, Power brush and Power sweep) (GREASE NO.0)	80ml	197439-7
For string trimmer, Brushcutter and Hedge trimmer (GREASE NO.2)	80ml	199450-5

ACCESSORIES

Cleaning / Vacuum System

Vacuum Cleaner System charts

Hose connection 28 | Hose connection 38 | Hose connection 32

For Dust Collecting

*for Model DVC261, DVC265, DVC660, DVC665 only

Model VC006GM

Model VC002GL, VC004GL, DVC157L, DVC867L

Model VC3211H, VC3211M, VC2211M, VC3210L, VC2510L, VC1310L

Model VC009G, VC012G, DVC265, DVC665, DVC350

Model DVC750L

Model VC3012L/M, VC4210L/M

Model VC2012L, VC2512L, VC3011L

Hose 28mm
1.0m *143787-2 without front cuffs
1.5m A-34235 with front cuffs 22, 38
2.5m 195437-5 with front cuffs 22, 24, 38
3.5m 195433-3 with front cuffs 22, 24, 38

Hose 38mm
with front cuffs 38
1.5 198757-6
2.5 195434-1

32-B Hose 32mm
4m P-84084

32-B Hose 32mm
3.5m P-81739

Front cuffs
Front cuffs 38
195545-2
Front cuffs 22
195547-8

Front cuffs 24
195546-0

Joint 22-38
195548-6

Front cuffs 24
195546-0

Tool adaptor
Quicksystem ø24 (set)
P-70378
Quicksystem ø38 (set)
W107418688

Tool adaptor

Attachments

AWS
Auto-start Wireless System

Wireless unit adapter
WUT01 199393-1

WUT02 199999-5
Converts tool-triggered AC vacuum cleaners in the market into AWS-compatible vacuum cleaners

Front cuffs, Joint & Hose Connection

Hose 28mm
Supplied with both Front cuffs 22 and 38

Rear cuffs (free)
Front cuffs 38: Inner dia. 38.0mm, Outer dia, 44.2mm
Front cuffs 22: Inner dia. 22.4mm, Outer dia, 25.0mm

Hose 38mm
Front cuffs 38

Rear cuffs (free)
Front cuffs 38: Inner dia. 38.0mm, Outer dia, 44.2mm

Front cuffs 38, Front cuffs 22 and Front cuffs 24 connection
Hose 28 with Front cuffs 22
Hose 28 with Front cuffs 38
Hose 38 with Front cuffs 38
Front cuffs 24

Hose to hose connection
Hose 28 with Front cuffs 38 → Hose 28 Rear cuffs
Hose 38 with Front cuffs 38 → Hose 38 Rear cuffs

Joint 22-38 connection & size
Hose with with Front cuffs 38 + Joint 22-38 → Size: Inner dia. 22.4mm, Outer dia, 25.0mm

System Charts

A

W/ Ø28mm Hose

Model

VC002GL / VC004GL
DVC157L / DVC867L
VC2510L / VC1310L

VC3211H / VC3211M
VC2211M / VC3210L

VC008G / VC009G
DVC660 / DVC665
DVC261 / DVC265

DVC350

W/ Front cuffs

38 24 22

B

W/ Ø38mm Hose

Model

VC001GL / VC003GL
VC005GL / DVC155L
DVC156L / DVC860L
DVC861L / DVC865L
DVC866L / DVC750L

W/ Joint 22-38

C

W/ Ø32mm Hose

Model

VC2012L / VC2512L
VC3011L / VC2000L

W/ Tool adapter **Adapter 38 (option)**

24

P-81745 P-70421

D

W/ Ø32mm Hose

Model

VC3012M / VC3012L
VC4010M / VC4010L

W/ Tool adapter

24 38

P-70378 W107418688

Demolition hammer & Rotary hammer

*grip base for dust cup is also necessary
**With Sensormatic chip

A B Front cuffs 22 or 38

C D Tool adapter 24

	Model No.	Operation mode	Vacuum Attachment Set		Cuffs Size
			Type	Part No.	
Electric breaker	HM1501, HM1502, HM1511, HM1512	---	W / Hose	191M20-4	Cuffs 24 or cuffs 38
Electric breaker	HM1304/B, HM1306, HM1303C/CB, HM1307C/CB, HM1317C/CB, HM1400, HM1500/B, HM1801, HM1802, HM1810, HM1812	---	W/ o Hose	197168-2	Hose 28 without cuffs
Electric breaker	HM1304/B, HM1306, HM1303C/CB, HM1307C/CB, HM1317C/CB, HM1400, HM1500/B, HM1801, HM1802, HM1810, HM1812	---	W / Hose	197148-8	Cuffs 24 or cuffs 38
Rotary Hammer	DHR400, HR005G HR4013C, HR4003C	Drilling Hammer	-	197148-8	Cuffs 22
Rotary Hammer	HR5212C, HR5202C	Drilling Hammer	-	196858-4	Cuffs 22
Rotary Hammer	HR4001C, HR4002, HR4010C, HR4501C, HR4510C, HR4511C,	Drilling Hammer	-	196074-8	Cuffs 22
Rotary Hammer	HR2670	Chiseling	Dust cup set	1914L9-2	Cuffs 22

A B Front cuffs 22

C D Tool adapter 24

	Model No.	Operation mode	Dust Collector and Dust Cup		Cuffs Size
			Type	Part No.	
	All Rotary Hammer	Drilling	Dust cup set	1914X3-8	Cuffs 22 + 24
Rotary Hammer	HR140D, HR166D, DHR164, DHR165, DHR171, DHR182, DHR202, DHR262, DHR263, DHR264, HR1840, HR2230, HR2470/F/T/FT, HR2475, HR2800, HR2810/T, HR2811F/FT	Drilling	Dust collector set	193472-7	Cuffs 22
Rotary Hammer	DHR242, DHR280, DHR282, HR001G, HR003G, HR2300, HR2600, HR2601, HR2601F, HR2630, HR2631F, HR2641, HR2651, HR2652, HR2653, HR2663, HR3001C, HR3011F,HR007G	All	Dust cup set	198362-9	Cuffs 22
Rotary Hammer	DHR242, DHR280, DHR282, HR001G, HR003G, HR2300, HR2600, HR2601, HR2601F, HR2630, HR2631F, HR2641, HR2651, HR2652, HR2653, HR2663, HR3001C, HR3011F	All	Dust cup set	195173-3	Cuffs 22
Rotary Hammer	DHR243, DHR281, DHR283, HR002G, HR004G, HR2320T, HR2630T, HR2631FT, HR2653T, HR3012F	All	Dust cup set	195179-1	Cuffs 22
Rotary Hammer	DHR183, HR010G	Drilling	Dust cup set	1911P8-4	Cuffs 22
Rotary Hammer	HR2670	Drilling	Dust cup set	1914L7-6	Cuffs 22

*grip base for dust cup is also necessary

Items of standard equipment and specifications may vary by country or area.

System Charts

Circular saw and Plunge Cut Circular Saw

*Inner flange is also necessary.

**with shortlever

A B

Front cuffs 22 or 38 or

C D

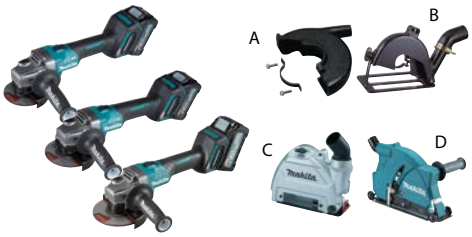
Tool adapter 24 + Joint 25-50 192349-3 or Tool adapter 24*

* not needed Front cuffs 24

Model	Dust nozzle set and Joint set		Cuffs Size
	Type	Part No.	
DHS630	Dust nozzle set	194314-8	Cuffs 22
DHS660, DHS661	Dust nozzle set	199230-9	Cuffs 24
HS012G, DHS680	Dust nozzle set	196961-1	Cuffs 24
DHS710	Dust nozzle set	196520-1	Cuffs 24
DHS711	Dust nozzle set	196843-7	Cuffs 24
DHS780, DHS781, DHS782, DHS783	Dust nozzle set	196520-1	Cuffs 24
HS009G, HS010G, HS011G	---	---	Cuffs 24
HS013G	Dust nozzle set	450316-7	Cuffs 38
DHS900, DHS901, DSP600, DSP601	---	---	Cuffs 24
DSS501	Dust nozzle set	194415-2	Cuffs 22
5008MG, 5008MGA	Dust nozzle set	194489-3	Cuffs 38
N5900B, 5902B	Joint set	193068-4 / 193823-4	Cuffs 38
HS003G/HS004G	Dust nozzle set	196520-1	Cuffs 24
HS301D	Dust nozzle set	452237-9	Cuffs 22
HS0600	Dust nozzle set	198263-1 / 198265-7	Cuffs 24
HS6600	Dust nozzle set	196843-7 / 196520-1	Cuffs 24
HS7010	Dust nozzle set	196520-1	Cuffs 24
HS7600	Dust nozzle set	197221-4 / 196520-1	Cuffs 24
SP6000, SP001G	---	---	Cuffs 24

Angle grinder to diamond wheel

*Inner flange is also necessary.



A B

Front cuffs 22 or 38 or

C D

Tool adapter 24

Model	Dust collection wheel guard for diamond wheel		Cuffs Size
	Type	Part No.	
100mm Single notch bearing box models	A	198413-8	Cuffs 22
	C	199295-1	Cuffs 38
9500NB N9500N	C + Rubber sleeve	192212-0 + 192202-3	Cuffs 22
125mm Triple notches bearing box models	A	198416-2	Cuffs 22
125mm Single notch bearing box models	B	192968-5	Cuffs 38
	C	196846-1	Cuffs 38
125mm Toolless wheel cover (Slide lever style) models	C	191G06-2	Cuffs 38
180mm Triple notches bearing box without brake models	D	198514-2 (M14 spindle)	Cuffs 38
180mm Twin notches bearing box models & Single notch bearing box models	B	194303-3	Cuffs 38
230mm Triple notches bearing box without brake models	D	198440-5(EU)	Cuffs 38
230mm Twin notches bearing box models & Single notch bearing box models	B	194044-1	Cuffs 38
230mm Single notch bearing box models	D	198380-7 (M14 spindle)	Cuffs 38
	B	194044-1	Cuffs 38

Angle grinder to cup diamond wheel

Model	Diamond wheel Dust collection wheel guard for cup		Cuffs Size
	Wheel Size	Part No.	
125mm Toolless wheel cover (Slide lever style) models	125mm	191F81-2	Cuffs 38
125mm Triple notches bearing box models	125mm	195239-9(EU)/ 191W06-8	Cuffs 38
125mm Single notch bearing box models	125mm	195237-3	Cuffs 38
230mm Triple notches bearing box models	180mm	191X44-6	Cuffs 38

Items of standard equipment and specifications may vary by country or area.

System Charts

For Model	Suction Systems and Part No.
Belt Sander BO001CG, BO002CG, BO003CG, BO004CG, BO005CG, BO006CG BO007CG	**Front cuffs 22** 413Y47-9
Finishing Sander DBO380, DBO381, DBO382 DBO480, DBO481, DBO482, DBO484, 9046, BO3710, BO3711, BO4900/V, BO4901 BO4555, BO4556, BO4565, BO4566, BO4557, BO4558	
Random Orbit Sander BO5030, BO5031, BO5040, BO5041, BO6030, DBO180	
Belt Sander DBS180, 9032 (Use with Dust cover set 191N60-1)	**Dust nozzle assembly** 122652-8
Belt Sander BS001G 9404, 9902, 9903, 9910, 9911, 9920,	
Random Orbit Sander BO6050 **Nozzle complete** 143376-8	**Front cuffs24** 195546-0
Cordless Drywall Sander DSL801	**Front cuffs24** 195546-0

Direct connection to hose 28

A
Front cuffs 22

B
Front cuffs 22-38
195548-6

C
Tool adapter 24
+
Joint 25
192349-3
or
Tool adapter 24*

D
Tool adapter 38
+
Joint 22-38
195548-6
or
Tool adapter 24*

* not needed Front cuffs 24

For Model	Suction Systems and Part No.
Jig Saw JV183D, 4326, 4327, 4328, 4329 JV0600	
Cordless Jig Saw DJV180	**Dust Nozzle** 417853-4
Jig Saw 4350T/CT/FCT, 4351T/CT/FCT	
Cordless Jig Saw DJV181, DJV182 DJV184, DJV185 JV001G, JV002G JV102D, JV103D	**Dust nozzle assembly** 126331-0 413F05-1 122C71-6 457801-1 **Front cuffs 24** 195546-0
Cordless Multi Tool DTM52, TM001G DTM51 DTM50	**Dust attachment set** 191R02-6 199627-2 199621-4
Multi Tool TM30D TM3000C TM3010C	199630-3 199618-3 199624-8
Cordless Metal Cutter DCS553 Do not use the vacuum cleaner for metal cutting.	**Dust cap assembly** 127482-2
Cordless Compact Cut Off DMC300	**Dust collect cover attachment** 122C54-6

A
Front cuffs 22

B
Front cuffs 22-38
195548-6

C
Tool adapter 24
+
Joint 25
192349-3
or
Tool adapter 24*

D
Tool adapter 38
+
Joint 22-38
195548-6
or
Tool adapter 24*

* not needed Front cuffs 24

Items of standard equipment and specifications may vary by country or area.

System Charts

For Model	Suction Systems and Part No.
Angle Cutter 4114, 4114S	**Elbow joint 32** 192613-2
Dustless Cutter 4100KB **Cordless Dustless Cutter** DCC500	
Cordless Dustless Cutter DCC501	**Dust cover set** 191N83-6 (with Dust bag)
Wall Chaser SG1251 **Concrete Planer** PC5000C, PC5001C, PC5010C	
Belt Sander 9031	**Hose set 19-2.5** 192108-5
Belt Sander 9924DB	**Joint 32** 192518-6
Belt Sander 9403	**Joint 32** 192349-3
Wheel Sander 9741	**Joint** 410899-9

A Front cuffs 38

B

C Front cuffs 38

D Tool adapter 38

For Model	Suction Systems and Part No.
Cordless Slide Compound Miter Saw DLS713, DLS714	
Slide Compound Saw LS0714/F/FL/L, LS0815F/FL, LS1017L, LS1018/L LS0816F LS1110F	
Miter Saw LS1030N, LS1440	
Compound Miter Saw LS1040/F, LS1045, LS1221 **Cordless Compound Miter Saw** DLS600	
Flip Over Saw LF1000	
Table Top Miter Saw LH1040/F, LH1201FL	
Slide Compound Saw LS1019/L, LS1219/L	**Front cuffs 24** 195546-0
Cordless Slide Compound Miter Saw LS002G, LS003G, LS004G, DLS110, DLS111, DLS112, DLS211, DLS212	

A Front cuffs 38*

*Except model:
VC008G / VC009G
DVC660 / DVC665
DVC261 / DVC265

B

C Front cuffs 38

D Tool adapter 38

Items of standard equipment and specifications may vary by country or area.

System charts

For Model	Suction Systems and Part No.
Table Saw 2704N, 2704	**Joint** 419093-0
Table Saw 2703	**Joint 55** 192799-2
Table Saw MLT100N	**Dust port** JM27000090
Table Saw 2712	
Band Saw LB1200F	**Joint** 419093-0
Scroll saw SJ401	**Rubber sleeve 36-38** A-30617
Planer 2012NB	**Hood set** 193036-7 Outer dia. 76 mm

A Front cuffs 38

*Except model:
VC008G / VC009G
DVC660 / DVC665
DVC261 / DVC265
DVC350

B

C Front cuffs 38

D Tool adapter 38

For inner dia. 76 mm
Hose Vacuum Cleaner

For Model	Suction Systems and Part No.
Power Planer KP001G, DKP181, KP0810/C	
Power Planer DKP180, KP0800	**Nozzle** 451329-1
1805N	JPA122277
Power Planer 1100	**Chip cover** 415452-6
Power Planer 1911B	**Nozzle for vacuum cleaner** 192082-7
Power Planer KP0800, 1804N, 1805N, KP312/S	

A Front cuffs 38

*DVC350
Cannot be used with Planer models

B

C Front cuffs 38

D Tool adapter 38

Nozzle assembly

Model No.	Part No.
KP0800, DKP180, DKP140	451329-1
1805N	JPA122277

Joint

*Elbow

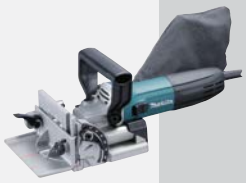
Model No.	Part No.
DKP180, DKP181, KP0810/ C, KP0800	*191C20-4
1804N, 1805N, 1806B, KP312/S	181575-9

Items of standard equipment and specifications may vary by country or area.

System Charts

For Model	Suction Systems and Part No.

Plate Joiner
PJ7000,
DPJ180



Cut-out Tool
3706

Dust collection cover
193449-2

Cordless Cut-out Tool
DCO181, DCO180

Cordless Drywall saw
DSD180,
SD100D

Router
RP1111C, RP1110C,
RP0910

A
Front cuffs 22*

*DVC350
Cannot be used with Router models

B
Front cuffs 22-38
195548-6

C
Tool adapter 24
+
Joint 25-50
192349-3

D
Tool adapter 38
+
Joint 22-38
195548-6

For Model	Suction Systems and Part No.

Cordless Router
RP001G

Dust nozzle
194934-8

Router
RP1802/ F,
RP1803/ F, RP1801/ F,
RP1800/ F,
RP2302FC, RP2303FC,
RP2301FC, RP2300FC

3612C — 192035-6

Router
RD1101,
RF1101,
RP1101

Dust nozzle
193379-7

Router
RP0900,
**RT0700C,
**RT0701C,
**RT0702C

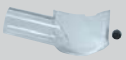
Dust nozzle
194733-8

Cordless Router
**RT001G,
**DRT50

** Use with Plunge base assembly

Trimmer
RT0700C,
RT0701C,
RT0702C

Dust nozzle
195559-1



Cordless Trimmer
RT001G, DRT50

A
Front cuffs 38

B

C
Front cuffs 38

D
Tool adapter 38

Makita recommend to use 38mm hose when you use Router

Items of standard equipment and specifications may vary by country or area.

Vacuum Cleaner System Charts

with front sleeve | 28mm Tip attachments | 32mm Tip attachments

For Cleaning

*for Model DVC261, DVC265, DVC660, DVC665, VC008G, VC009G, VC011G, VC012G only

Color

Model
VC006GM DVC156L
VC007GL DVC860L
VC001GL DVC861L
VC003GL DVC865L
VC005GL DVC866L
DVC155L

Model
VC3211H
VC3211M
VC2211M
VC3210L
VC2510L
VC1310L

Model
VC008G
VC011G
DVC261
DVC660
DVC350

Hose 38mm
with front sleeve
(front cuffs 32A)
1.5m 199388-4

Hose 32mm
with front sleeve
1.0m*199453-9
1.7m 199493-7

Hose 28mm
1.0m *143787-2 3.5m 195433-3
1.5m 144408-9 5.0m 195436-7
1.5m 152992-0 5.0m A-34229
2.5m 195437-5

Bending pipe & Telescopic pipe set
without sleeve
Aluminum pipe 191B15-1
Plastic pipe 191G89-2

Front cuffs 22
195547-8

Bending pipe assembly with pipe lock
without sleeve 140G26-3
(front cuffs 32A)

Bending pipe assembly with pipe lock
with sleeve 127093-3

Bending pipe assembly
without sleeve 458184-2
(front cuffs 32A)

Bending pipe assembly
with sleeve 126756-8

Cyclone attachment set with pipe lock *
191D71-3
191D73-9

Cyclone attachment set*
199491-1
191D75-5

Aluminum Telescopic pipe
(L=591-43mm)
191X62-4
for others vacuum cleaner nozzles 32mm (1-1/4")

Aluminum joint pipe (L=465mm)
199844-4

Aluminum straight pipe 32
(L=465mm)
199843-6
for others vacuum cleaner nozzles 32mm (1-1/4")

Tapered nozzle set
192236-6

Straight pipe with pipe lock
Aluminum Telescopic pipe 28L
(L=590-942mm) 140G19-0
Bending pipe assembly with pipe lock (140G26-3) set 191B15-1

Plastic Telescopic pipe 28L
(L=590-950mm) 127605-2

Plastic straight pipe 28L with pipe lock
(L=479mm)
459353-8
458942-6

Plastic straight pipe 28L with pipe lock
(L=340mm)
for Cyclone attachment set
191D76-3
191D77-1

Straight pipe
Plastic Telescopic pipe 28
(L=500-850mm)
123584-2

Plastic straight pipe 28
(L=465mm)
451424-7
451241-5
451244-9
456587-4

Plastic straight pipe 28 (L=320mm)
for Cyclone attachment set
191D79-7
191D80-2

F/C switching t-nozzle 32
1912F9-8

Rotary brush nozzle set 32
1914Y7-7

28mm Tip attachments

Rotary brush nozzle set 28
Carpet
1914Y6-9

Carpet nozzle 28
1911J6-6

Nozzle assembly
Flat type
199454-7

F/C switching t-nozzle 28
Flooring & carpet
191G86-8

Nozzle assembly
Floor t-nozzle 28
127825-8
127827-4
127828-2

Nozzle assembly
Floor/carpet t-nozzle 28
191X06-4

F/C switching t-nozzle 28
Flooring & carpet
198183-9

Nozzle assembly
Floor t-nozzle 28
123485-4
123486-2
123488-8
123539-7

Floor/carpet t-nozzle
For rug / carpet
198525-7 / 198528-1
198527-3
198526-5 / 198529-9

Nozzle assembly
For rug / carpet
122291-4

Seat nozzle 28
For automobile seat
199038-1
199041-2
199039-9

Seat nozzle 120 set
For automobile seat
140H95-0

Mat nozzle 120
For automobile floor
459056-4

Brush nozzle set
191M30-1

Sash nozzle
416041-0
451240-7
451243-1
456586-6 / 413809-5

Long sash nozzle 330
198919-6
198990-0
198992-6
191D65-8

Crevice nozzle 415
199439-3

Round brush
198878-4
198553-2
198555-8

Shelf brush
198873-4
198538-8
198540-1

Soft brush 360 complete set
140H94-2

Angle attachment set
1914A7-9

Rubber nozzle 330 set
*422437-5

Flexible rubber nozzle 28
*197900-4 / 197901-2

*These nozzles cannot be attached directly to Bending pipe assembly use with telescopic pipes or straight pipes.

38mm Tip attachments | Hose connection 32 | 28mm Tip attachments

Model
VC006GM
VC007GL
VC001GL
VC003GL
VC005GL
DVC155L
DVC156L
DVC860L
DVC861L
DVC865L
DVC866L

Model
VC3211H
VC3211M
VC2211M
VC3210L
VC2510L
VC1310L

Model
VC008G
VC011G
DVC261
DVC660

DVC350

Cleaning set
-Hose complete 38-2.5
-Straight pipe
-Bending pipe
-Nozzle assembly
-Corner nozzle

195439-1

Hose 38mm
1.5m 198757-6
2.5m 195434-1

Bending pipe assembly 38
1912G5-3

Bent pipe
192562-3

Straight pipe
192563-1

Aluminum Telescopic pipe 38
L=606-958mm
1912G4-5

38mm Tip attachments

Nozzle assembly
Flat type (Dry)
199455-5

F/C switching t-nozzle 38
Flooring & carpet (Dry)
191G87-6

F/C switching t-nozzle
Flooring & carpet (Dry)
198184-7 / 198533-8

Universal type
(Dry/ Wet)
195551-7

Compact type A (Dry)
195549-4

Compact type B
(Wet model only)
195550-9

Wide Type
(Wet model only)
A-47846

Round brush
(Dry)
191657-9

Corner nozzle
(Dry)
410306-2

Model
VC3012L
VC4210L
VC3012M
VC4210M

Model
VC2012L
VC2512L
VC3011L

Model
DCL184
CL121D

Hose 32mm
4m
P-84084

Hose 32mm
3.5m
P-81739

Flexible rubber nozzle 28
197900-4 /
197901-2

Extension tubes
ø35x520mm black 2 pcs
P-72942

Floor nozzle
D36x260
(Dry/ Wet)
W107402706

Floor nozzle
Universal Type(Wet)
W000014295

Corner nozzle
ø35×200
Use with P-81745
W000029541

28mm Tip attachments

Blower nozzle complete
140J64-3

Filter & Dust bag

for Dust (Powder)

Powder Filter Set

Damper set

Pre-filter set

Dust paper filter or Poly bag set

for Wet & Dry

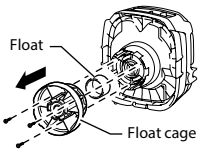
Cloth filter or Water filter (Water only)

Compatible with usual Poly bags or Paper filters, allowing for:

- Quick and easy dust disposal
- Lower-running cost compared with paper dust bag

	VC006GM (Wet & Dry)	VC003GL (Wet & Dry)	VC004GL (Dry)	DVC155L, DVC865L, DVC860L (Wet & Dry) DVC156L, DVC157L, DVC861L, DVC866L, DVC867L (Dry)	VC3210L, VC2510L (Wet & Dry)	VC1310L (Wet & Dry)
Use as a set						
Powder filter set Dry only *HEPA filter for Dry use only	1911B6-0 *1911B7-8	*191V70-3	*191V70-3	*197166-6	195441-4 *191F82-0	195438-3
Damper set	1911B4-4	191V68-0	191V68-0	195552-5	195552-5	195552-5
Pre-filter set	1911B5-2	191V69-8	191V69-8	195553-3	195612-3	195553-3
Cloth filter Wet & Dry		144625-1	144625-1	140248-3		
Water filter Wet only It is recommended using water filter when picking up large amount of water repeatedly.	1910N0-0	191V67-2		195555-9 DVC155L, DVC865L, DVC860L only	VC3210L: 195611-5 VC2510L: 195556-7	195555-9
Dust paper filter 7L (5pcs) for dry powder				A-49541		A-49541
Filter bag set 10L/15L/25L/35L (5pcs) for dry dust	35L: 1910Y4-9	10L: 1912R3-4 VC001GL, VC002GL, VC005GL, DVC860L, DVC861, DVC865L, DVC866L, DVC867L 15L: 195557-5 VC003GL, VC004GL, DVC155L, DVC156L, DVC157L			25L: 195558-3 VC3210L only 15L: 195557-5 VC2510L only	15L: 195557-5
Poly bag set (10pcs)	1910R3-2	195432-5	195432-5	195432-5	195440-6	195432-5

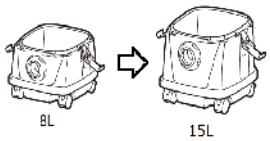
To use powder filter, remove the float cage and float by removing the bolts.



Capacity up tank set

DVC860L, DVC861L, DVC865L, DVC866L, DVC867L

* "HEPA filter" Mark on tank



Cordless Cleaner System Charts

Color

With pipe lock Model

CL001G
CL002G
CL003G
DCL283F
DCL284F
DCL286F
CL114FD
CL117FD

Model

DCL180
DCL181F
DCL182
CL183D
CL106D
CL107FD
CL108FD
CL100D

Model

CL070D
CL072D

Cyclone attachment set with pipe lock

191D71-3
191D73-9

Dust capsule conv, kit Cyclone unit set

Compatible model:
CL001G, *CL003G, DCL283F, DCL284F, *DCL286F, DCL180, CL181F
(*Standard Equipment)

1910D3-4
1910D5-0

Cyclone attachment set

199491-1
191D75-5

*Incluted sensormatic

Flexible hose set

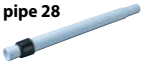
191496-7
198867-9 / 198868-7
198541-9 / 198545-1
198542-7
198870-0
198543-5 / 198547-7

Flexible hose set

191E30-3

Straight pipe

Plastic Telescopic pipe 28
(L=500-850mm)
123584-2



Plastic straight pipe 28 (L=465mm)

451424-7
451241-5
451244-9
451425-5
456587-4

Plastic straight pipe 28 (L=320mm)
for Cyclone attachment set

191D79-7
191D80-2

Straight pipe with pipe lock

Plastic telescopic pipe 28L with pipe lock
Compatible model: **CL001G,** CL002G, CL003G, DCL283F, DCL284F, DCL285F, DCL286F
(L=590-942mm)
140G19-0
(L=479-719mm)
1910Y3-1

Plastic straight pipe 28L with pipe lock
(L=479mm)
459353-8
458942-6

Plastic straight pipe 28L with pipe lock
(L=340mm)
for Cyclone attachment set

191D76-3
191D77-1

28mm Tip attachments

Nozzle assembly
Floor t-nozzle 28
127825-8
127827-4
127828-2

Nozzle assembly
Floor/carpet
191X06-4

Nozzle assembly
Floor t-nozzle 28
123485-4
123486-2
123488-8
123489-6
123843-4
123539-7

Floor/carpet t-nozzle
For rug / carpet
198525-7 / 198528-1
198882-3
198526-5 / 198529-9

Nozzle assembly
For rug / carpet
122291-4

Seat nozzle 28
For automobile
199038-1
199040-4 / 199041-2
198921-9 / 199039-9

Brush nozzle set
191M30-1

Seat nozzle 120 set
For automobile
140H95-0

Mat nozzle 120
For automobile
459056-4

Sash nozzle
416041-0
451240-7
451243-1
416225-0
457228-5
456586-6
413809-5

Long sash nozzle 330
198919-6
198990-0
198992-6
191D65-8

Crevice nozzle 415
199439-3

Angle attachment set
1914A7-9

Round brush
198878-4
198553-2
198554-0
198881-5
198555-8
191D67-4

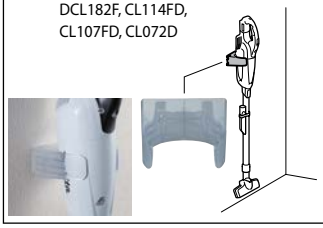
Shelf brush
198873-4
198538-8
198539-6
198876-8
198540-1

Soft brush 360 complete set
140H94-2

Rubber nozzle 330 set
*422437-5

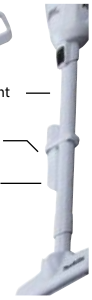
*These nozzles cannot be attached directly to Bending pipe assembly use with telescopic pipes or straight pipes.

Holder set Part No. 199971-7
Model: CL001G, CL002G, DCL283F, DCL284F, DCL285F, DCL180, DCL180F, DCL181F, DCL182, DCL182F, CL114FD, CL107FD, CL072D



Sash nozzle holder 28
For Plastic straight pipe
Model:
CL001G, CL002G, CL003G, DCL283F, DCL284F, DCL285F, DCL286F, CL114FD, CL117FD

459354-6



Others Model
416043-6
451242-3
456585-8

Plastic straight pipe
Sash nozzle holder 28
Sash nozzle

Cleaner stand set Part No. 1911L1-0
For holding Makita cordless cleaner in an upright position.
Model: CL001G, CL002G, CL003G, CL070D, CL100D, CL102D, CL106FD, CL107FD, CL108FD, CL111D, CL114FD, CL117FD, CL183D, DCL180, DCL181F, DCL182, DCL283F, DCL284F, DCL285F, DCL286F

Capsule type cleaner
Model: CL001G, DCL283F, DCL284F, DCL181F, DCL180F, DCL180, CL183D, CL108FD, CL106FD, CL070D

HEPA filter
199989-8
HEPA filter
Except Model: CL183D

HEPA filter + Pre filter

HEPA filter + Easy shake off dust filter

Filter + Pre filter

Pre filter
451208-3

Stay
(Filter flame)
458467-0

Filter
443060-3

Easy shake off dust filter
(High performance filter)
199966-0
455176-2

Easy shake off dust filter

Valve
424208-6

Sponge sheet 57
422268-2
Except Model:
CL070D, CL183D

Paper bag type cleaner
Model: CL002G, DCL182, DCL182F, CL114FD, CL121D, CL107FD, CL072D, DCL184, CL121D

Cordless Cleaner

Sponge sheet 76-110
(Recessed wall)
424804-0

+

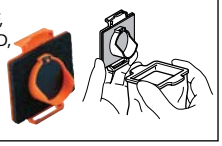
Guard
413J77-0

CL002G only

Paper filter Anti-bacterial type
(High performance filter)
10per pkg.
198744-5 (EU)
5per pkg.
198745-3

Valve stay complete (Dust stopper)
143677-9
DCL184, DCL182, DCL182F,
CL114FD, CL121D, CL107FD,
CL072D

140K23-3
CL002G



Dust bag
198747-9 / 198746-1
166084-9 (w/o pkg)

DCL184, CL121D

Easy shake off dust bag
198749-5
Except Model: CL002G only

Sponge sheet 90
422440-6

High performance dust bag set
1910M4-5
CL002G only

New cyclone unit
Model: CL001G, CL003G, DCL283F, DCL284F, DCL286F, DCL180, DCL181F

Compatible model:
CL001G, DCL283F,
DCL284F, DCL180,
DCL181F

CL003G, DCL286F
(Standard
Equipment)

Part No.
1910D3-4

Part No.
1910D5-0

Cyclone unit

Sponge filter
422908-2
(Standard Equipment)

Sponge sheet 62
422909-0
(Standard Equipment)

HEPA filter
1910C9-5
HEPA filter

High performance filter set
1910C7-9
(Standard Equipment)

Cleaner carrying bag

Cleaner body, battery,
charger and accessories
can be stored together.

Except Model: CL003G, DCL286F, DCL184, CL121D
(LxWxH: 600x210x190mm)
Part No. 199901-8

Model: DCL184, CL121D
(LxWxH: 490x210x230mm)
Part No. 199900-0

Blue dust capsule

Transparent blue dust capsule.
You can see the accmulated dust.

Model: DCL280F, DCL281F
Part No. 136106-9

Cordless Upright Cleaner Model: DVC560, VC010G

Color

28mm Tip attachments

Seat nozzle 28
For automobile
199038-1
199041-2
199040-4
199039-9
198921-9

Long sash nozzle 330
191D65-8
198919-6
198990-0
198992-6

Seat nozzle 120 set
For automobile
140H95-0

Crevice nozzle 415
199439-3

Round brush
191D67-4
198878-4
198553-2
198555-8

Mat nozzle 120
For automobile
459056-4

Brush nozzle set
191M30-1

Shelf brush
198873-4
198538-8
198540-1

Sash nozzle
416041-0
451240-7
456586-6

Soft brush 360 complete set
140H94-2

Grip assembly set
Dusts can be thrown away by removing Dust case of Cyclone attachment.
1912B1-6

Filter bag set
10pcs. set
191T96-3

Dust bag set
191Y86-6

Main filter h set
191E39-5

Brush complete set
1910T8-6
1914B1-8

Cordless Portable Vacuum Cleaner Model: DVC750L

For Cleaning Hose Complete
28-2.0m with
Front cuffs 38
140G04-3

38mm Tip attachments

Wide Nozzle
458891-7

Sash Nozzle
458919-1

Round brush
191657-9

Corner nozzle
410306-2

Joint 22-38
195548-6

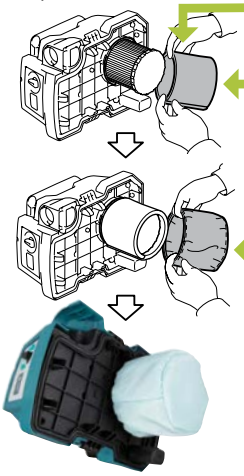
+

Tapered nozzle set
192236-6

Joint 38
418500-0

28mm Tip attachments

Dry only



Filter complete (HEPA filter)
Dry
162518-0

Pre filter and Damper set
Dry only 199827-4

Damper
422449-8

Pre filter
162635-6

Wet only

Wet filter set
191M39-3

Shoulder Belt Set
162523-7

Backpack Vacuum Cleaner Model: VC008G, VC011G, VC012G, VC009G, DVC660, DVC665, DVC261, DVC265

VC011G, VC012G, DVC660, DVC665

Dust bag assembly
191C30-1

Filter bag set (Paper dust bag)
10per pkg.
191C26-2

Main filter H set (HEPA filter)
191D12-9
HEPA filter

VC008G, VC009G, DVC261, DVC265

Dust bag assembly
197898-5

Filter bag set (Paper dust bag)
10per pkg.
197902-0
197903-8

Filter set assembly (HEPA filter)
HEPA filter
191Y27-2 (VC008G, VC009G)
127725-2 (DVC261, DVC265)

Harness cover set
Washable harness cover made of a mesh material for improved breathability

VC008G, VC009G, VC011G, VC012G, DVC261, DVC265
191Y14-1

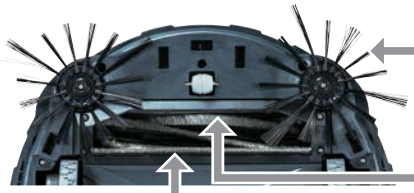
Protection cover set
When using Backpack vacuum cleaner in tight spaces etc., Protection cover is very helpful to prevent the scratches on surrounding objects caused by hitting cleaner.

DVC261, DVC265
1910S4-7

VC008G, VC009G
1911W4-1

Robotic Cleaner Model: DRC200, DRC300

DRC200



Side brushes
SH00000321 (Soft)
SH00000065 (Standard)

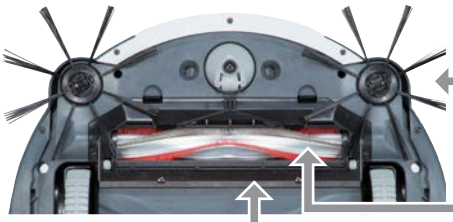
Power brush
SH00000320 (Soft)
SH00000063 (Standard)
SH00000319 (Combination)

Boundary line tape (15m roll)
SH00000231(EU)
SH00000240 (USA, AU)

Turn brush cover
SH00000064

Filter
SH00000213

DRC300



Side brush assembly set
191P26-0 (Soft) for tatami mats, etc.
191P28-6 (Standard)

Main brush complete set
191P20-2 (Soft) for tatami mats, etc.
191P22-8 (Standard)

Soft
Standard

Bottom plate assembly set
191P24-4

Magnet tape set
191P18-9
5m long,
with double-sided tape

Filter H complete set
191P31-7
HEPA filter

Sponge sheet set
191X35-7
Sponge part to be attached to Bumper for protection of surrounding objects from damage

Cordless Polisher Scrubber Model: PS001G

Brush 190

Brush bristle type: Soft
Application: For cleaning wooden floors, decks, etc.
1914T0-6

Brush bristle type: Medium
Application: For cleaning general interior floors.
1914T1-4

Brush bristle type: Hard
Application: For cleaning exterior concrete floors and removing grease stains from kitchens and similar areas.
1914T2-2

Brush bristle type: Hard (with abrasive)
Application: For cleaning porcelain tiles and similar surfaces.
1914T3-0

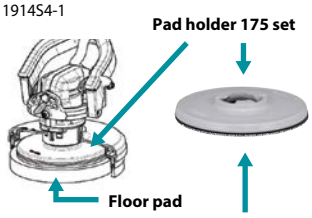
Floor pad

Floor pad	Cleaning ability*2	Cleaning surface	Application
Color*1: White 1914S5-9	Low	Smooth	For surface polishing of resin wax.
Color*1: Red 1914S6-7			
Color*1: Blue 1914S7-5			For cleaning of resin wax.
Color*1: Brown 1914S8-3			For removing resin wax.
Color*1: Black 1914S9-1	High	Rough	

*1 The brighter and lighter the color, the finer the grit; the darker and deeper the color, the coarser the grit (industry standard).
*2 Stain and wax removal power

Pad holder 175 set

Pad holder for Floor pad 200
(used with Floor pad 200)
Attachment portion for the floor pad: hook and loop fastener
1914S4-1



Various pads can be attached to the hook-and-loop side.

Accessory bag set

An accessory bag made of water-resistant materials for carrying wet accessories.
Capable of storing all accessories for this model.
1915D1-8

Cordless Vacuum Sweeper Model: VS001G

Multi adapter set

- MAKPAC (all types) can be installed, which is also convenient for storing cleaning accessories.
- Portable power pack PDC01 /1200 /1500 can be installed to improve run time.

1913F5-2

Dust bag set

- Capacity: 47L (12.4 gal)
- Dust bag suitable for collecting b waste such as fallen leaves.
- Dust bag can be reused.

1913F7-8

Dust Extraction

28mm Hose

Length (m)	Hose type	Front cuffs	Included Items	Part No.
1.0	Antistatic hose	without cuffs	---	143787-2
1.5	Antistatic hose	Front cuffs 38	---	152992-0
1.5	Antistatic hose	Front cuffs 38	Front cuffs 22	A-34235
2.5	Antistatic hose	Front cuffs 22	Front cuffs 38 Front cuffs 24	195437-5
3.5	Antistatic hose	Front cuffs 38	Front cuffs 22 Front cuffs 24	195433-3

Front Cuffs for 28mm hose or joint

Type	Hose Side	Cuff Type	Part No.
Front cuffs 22	28mm hose w/o cuffs	cuffs 22	195547-8
Front cuffs 38	28mm hose w/o cuffs	cuffs 38	195545-2
Front cuffs 24	Cuffs 22 or Cuffs 38	cuffs 24	195546-0
Joint 25 set	Cuffs 24	cuffs 22	192349-3
Rubber sleeve 18-21	Cuffs 22	For 18-21mm pipe	192202-3

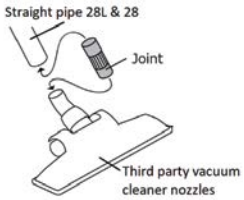
Hose band

Hose Size	Part No.
28/32/38	166116-2

28mm Bending pipe

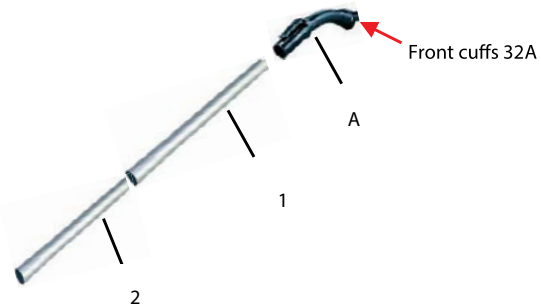
Matching hose set / Matching cuffs	Matching pipe	Part No.
28mm hose w/o cuffs	28L	127093-3
	28	126756-8

Straight pipe 28L & 28



Joint type	Part No.	Third party vacuum cleaner nozzles
C38	191M79-1	Proteam Side Winder
B35	191M78-3	KARCHER Nilfisk
A32	191M77-5	PACVAC SHOPVAC Proteam

Aluminum pipe 32



Item	Description	Material	Part No.
1	Aluminum joint pipe 32 (L=465mm)	Aluminum	199844-4
2	Aluminum straight pipe 32 (L=465mm)	Aluminum	199843-6

Hose 38mm

Length (m)	Hose type	Front cuffs	Part No.
1.5	Antistatic hose	Front cuffs 38	198757-6
2.5	Antistatic hose	Front cuffs 38	195434-1

Joint 38mm hose

Type	Hose Side	Nozzle side	Part No.
Front cuffs 24	Cuffs 22 or Cuffs 38	Cuffs 24	195546-0
Joint 22-38	Cuffs 38	Cuffs 22	195548-6
Joint 38	Cuffs 38	Nozzle 28	418500-0
Joint 25 set	Cuffs 38	70mm pipe with O-ring	181575-9

Nozzle assembly for vacuum & blow

Model	Size (mm)	Part No.
DUB182, DVC350	220	132025-7
UB100D, UB101D, DUB185, DUB186 UB1102, UB1103	220	123245-4
	430	123246-2

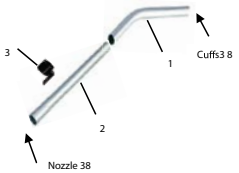
Dust Extraction

Cleaning set

Includes one each of:
-Hose complete 38-2.5
-Straight pipe
-Bending pipe
-Nozzle assembly
-Corner nozzle

Part No.
195439-1

Aluminum pipe 38



Item	Description	Material	Part No.
1	Bending pipe	Aluminum	192562-3
2	Straight pipe	Aluminum	192563-1
3	Stopper + Screw M4 x 20	---	451350-0 413R35-4

32mm Hose B type

Model No.	Size	Length (m)	Part No.
VC2012L, VC2512L, VC3011L	32B	3.5	P-81739

Tool adaptor

Model No.	Description	Part No.
VC3012L/M, VC4210L/M VC2012L, VC2512L, VC3011L	Joint 25-50	192349-3

Filter & bag

Model No.	Description	Per pkg.	Part No.
VC2000L	Fleece filter bag (Filter bag)	5	P-72899
	Pre Disposal bag	5	P-70297
	PET Filtcelent	1	P-70219

Dust bag

Model	Part No.
DUB182, UB1100, UB1101	122321-1
DUB185, DUB186, UB100D , UB101D, UB1102, UB1103	123241-2
DUB187	GB00000185

Flexible hose set

Model	Part No.
DUB185, DUB186, UB100D , UB101D, UB1102, UB1103	191M34-3

Wiper nozzle set (for blowing away)

Model	Part No.
DUB185, DUB186, UB100D , UB101D, UB1102, UB1103	191M32-7

Brush nozzle set

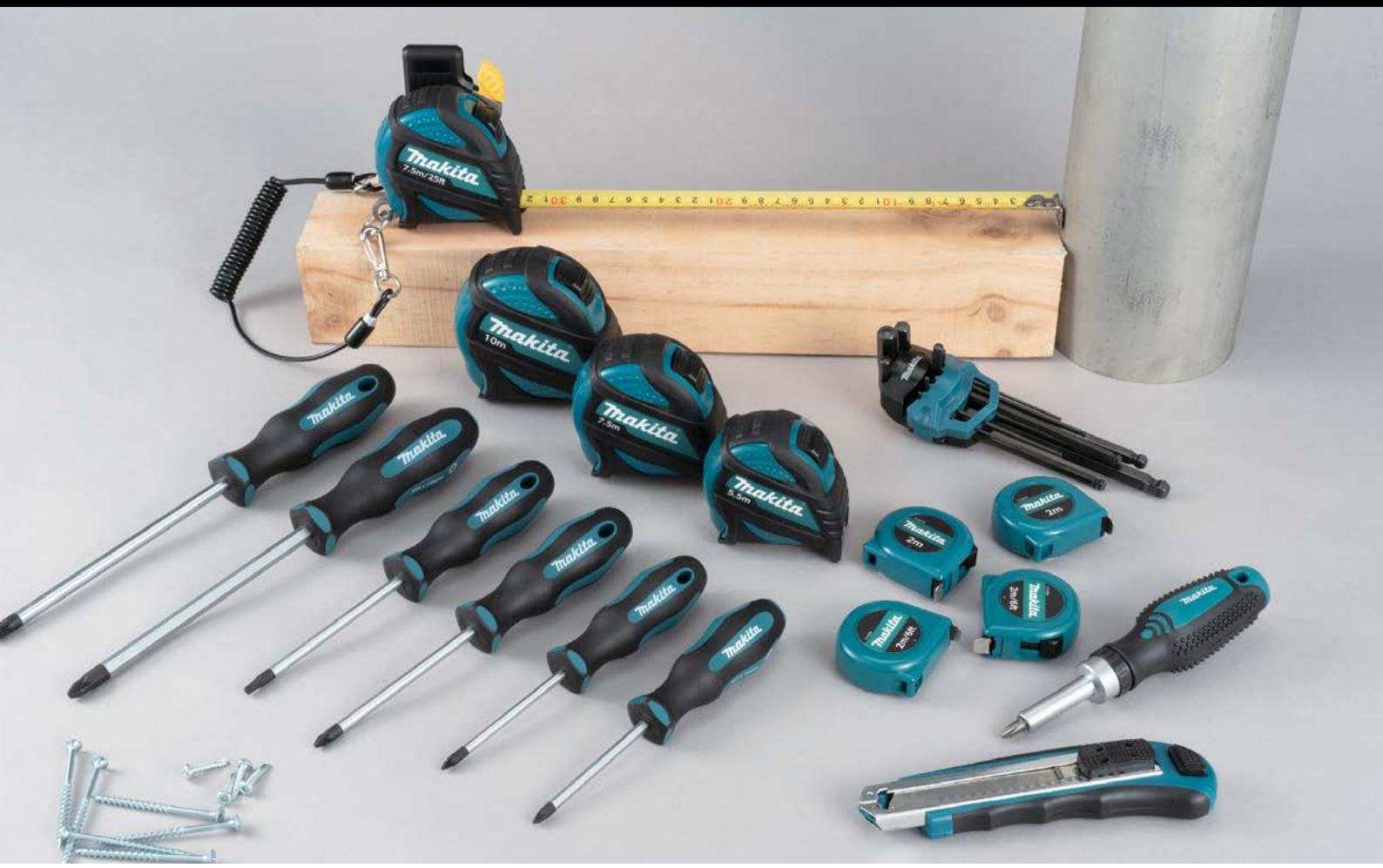
Model	Part No.
DUB185, DUB186, UB100D , UB101D, UB1102, UB1103	191M30-1

For DCL501

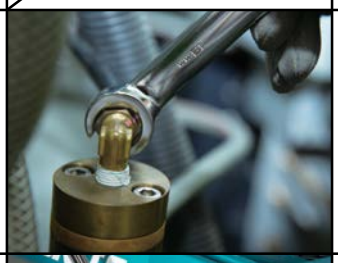
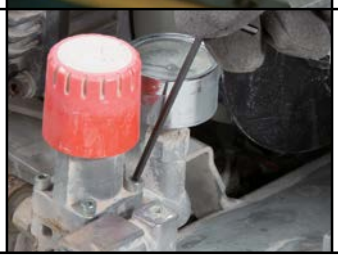
Model	Type	Part No.
Hose	-	SH00000034
Straight pipe	Adjustable length	SH00000060
Nozzle assembly	Flooring & carpet	SH00000058
Crevice nozzle	-	SH00000042

ACCESSORIES

Miscellaneous



Miscellaneous

Adjustable wrench			Wide excursion jaw allows each tool to work with even more fastener sizes.
Spanner	**Open end**		U-shaped opening grips with two opposite face of the bolts and nuts. Due to the opening, it can easily access to bolts and nut.
	Flare end		Narrow opening which is wide enough to fit over the tube. Large contact surface with fastener reduces rounding. Suitable for aluminum, copper and brass hexagonal fitings on oil pipe.
	Box end		Enclosed opening grips snugly fits the faces of the bolts and nuts. Force can be applied to bolts or nuts with decreased chance of damaging.
Ratcheting wrench			The ratcheting mechanism allows fastener to be tightened or loosened without disconnecting the tool from it. It makes the works more rapidly.
Hex key wrench with ball-end			Used for tightening or loosening cap screw and bolts with hexagonal sockets attached to their heads. A ball end allows the tool to be used at an angle off-axis to screw and bolt. It means it can used at tightening area.

Miscellaneous

Tape measure

Makita tape measure is highly durable and convenient. When the scales are blurred or hook is lost, that would be the end of it's life. This measure is for professional which has a special coated tape, hook protector and damper which absorbs shocks leads to great durability.

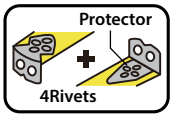
Feature

1. Special Coating

* "DURA COAT" makes 5 times more durable
* "SILICA COAT" makes easier note

2. High durability of Hook

* Installed damper absorbs the shock on the hook
* Hook protector reduces the shock on the hook
* Tightly fixed hook with "4rivets+protector"



3. Convenience

* 2-sided print
* Hook with magnet
* "Matte finish" makes easier to read scales
* Standout

Printed size

mm

cm

Inch

cm/Inch

Size	Length	Width	Part No.
cm/inch	2m/6ft	13mm / 1/2"	E-10590

Size	Length	Width	Part No.
cm	3.5m	16mm	B-57130

Tape measure with holder & safety cord

Size	Length	Width	Part No.
cm/inch	7.5m/25ft	25mm/1"	B-68351

Miscellaneous

Screw driver

Size	Length (mm)	Part No.
⊕ PH2	100	B-65919

Pass thru extension bar

Part No.
B-65632

Socket adapter

Sum	Part No.
1/4"	B-65844
3/8"	B-65850

Locking flex pass thru handle

Part No.
B-65626

Pass thru handle straight

Part No.
B-65610

Pass thru socket

Size	Part No.
13mm	B-65676

Retractable utility knife

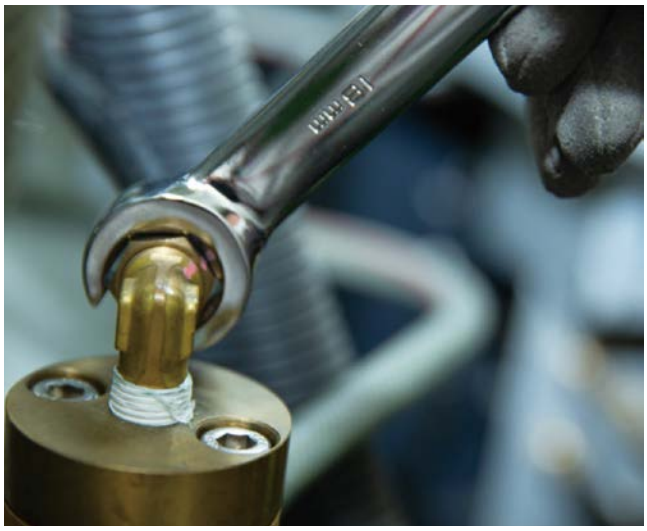
Part No.
B-65785

Double box wrench 5pcs. set

Size	Part No.
8x9, 10x11, 12x13, 14x15, 18x19mm	B-65551

Flare nut wrench 5pcs. set

Size	Part No.
9x11, 10x12, 13x14, 15x17, 16x18mm	B-65545



Adjustable wrench

Length	Capacity	Part No.
8"(200mm)	36mm	B-65420

Miscellaneous

MAKTRAK Deep Compact Organizer

Description	Part No.
MAKTRAK deep compact organizer (L : 277mm X W : 389mm X H : 162mm)	P-91067

MAKTRAK Low-Profile Medium Organizer

Description	Part No.
MAKTRAK low-profile medium organizer (L : 596mm X W : 387mm X H : 85mm)	P-91051

MAKTRAK Deep Medium Organizer

Description	Part No.
MAKTRAK deep medium organizer (L : 561mm X W : 387mm X H : 162mm)	P-91045

MAKTRAK Medium Tool Box 18.4L

Description	Part No.
MAKTRAK medium tool box 18.4L (L : 561mm X W : 387mm X H : 160mm)	P-91039

MAKTRAK Extra Large Extension Tool Box 18.4L

Description	Part No.
MAKTRAK extra large extension tool box 18.4L (L : 565mm X W : 394mm X H : 401mm)	P-91023

MAKTRAK Large Tool Box 58.5L

Description	Part No.
MAKTRAK large tool box 58.5L (L : 565mm X W : 801mm X H : 252mm)	P-91017

MAKTRAK Rolling Tool Chest 58.5L

Description	Part No.
MAKTRAK rolling tool chest 58.5L (L : 565mm X W : 998mm X H : 295mm)	P-91001

MAKPAC Stacking Cases

Description	Part No.
Makpac case 4 drawer (L : 395mm X W : 295mm X H : 210mm)	P-84311

Description	Part No.
Makpac case 5 drawer (L : 395mm X W : 295mm X H : 320mm)	P-84349

Description	Part No.
Makpac case 12 drawer (L : 395mm X W : 295mm X H : 210mm)	P-84327

Description	Part No.
Makpac stackable cantilever tool box (L : 395mm X W : 295mm X H : 234mm)	P-84137

Description	Part No.
Makpac organiser set (L : 395mm X W : 295mm X H : 105mm)	191X80-2

Miscellaneous

Tray

Part No.
P-83652

Joint Plastic Case

Type	Size(mm)	Part No.
Small	105 x 395 x 295	821549-5
Medium	158 x 395 x 295	821550-0
Large	210 x 395 x 295	821551-8
Extra Large	316 x 395 x 295	821552-6

Trolley

Image is for reference only

Part No.
TR00000002

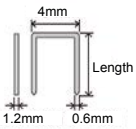
Pin nail

Model No.	Type	Length	Part No.
AF201Z, AF353, DPT351, DPT353, PT354D, AF353, DPT351, DPT353, PT354D	23Ga(φ0.6) Pin Nail (3,000 pcs/box)	18mm (11/16")	F-00013
		25mm (1")	F-31838
		35mm (1-3/8")	F-00055

Brad Nail

Model No.	Type	Length	Part No.
AF506, DBN350, DBN500	18Ga Brad Nail (5,000 pcs/box)	15mm (5/8")	B-04307

Staple

Model No.	Type	Length	Part No.
DST421 	4mm Crown Staple 16 ga (5,000 pcs/box)	10mm	B-04400
		13mm	B-04416
		19mm	B-04438
		22mm	B-04444
		25mm	B-04450
DST121	10mm Crown Staple 16 ga (5,000 pcs/box)	22mm	B-04503

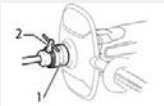
Hex wrench

Model No.	Size	Part No.
JN1601, 2012NB	2.5mm	783208-8
JN3200, JS1600, JS1660, JS1670, 4331D,4333D, 4334D, 4300BA, 4300BV, 4326/M, 4327/M,4328, 4329, JV0600	3mm	783201-2
JS3200, 4350T/CT/FCT, 4351T/CT/FCT, BJV140, BJV180, 1806B, N1923B, 1911B	4mm	783202-0

Side Grip / Front cover

Model No.	Item	Part No.
UT1305,UT2204		152892-4

Shaft Holder

Model No.	Item		Description	Part No.
DUT130 DUT131		1+2	Chuck 13mm + Chuck key set Capacity: 1.5-13mm Thread size: 1/2-20 UNF	196008-1
		1	Chuck 13mm Capacity: 1.5-13mm Thread size: 1/2-20 UNF	766016-2
		2	Chuck key S13	763448-4
UT1305			Shaft holder 1/2-M12	323962-8
UT2204			Shaft holder 5/8-M12	324265-3

Miscellaneous

Mixing blade

Application	Mixing Blade			Bolt		Shaft			Model
	Size	Material	Part No.	Bolt Size	Part No.	Bolt Size of Power Mixer	Size	Part No.	
	130mm	INOX	A-43670	M8 x 18	265220-5	M12	L=584mm D=12mm	321086-4	UT1301 DUT130 UT1305 UT001G
	135mm	Aluminum	A-43723	W5/16 x 16	265475-2	M12	L=584mm D=12mm	A-43773 168369-9 (new)	DUT130 UT1305 UT2204 UT001G
	150mm	INOX	*A-43686	---	---	M12	L=584mm D=12mm	168349-5	DUT130 UT1305 UT2204 UT001G
	165mm	INOX	A-43692	M8 x 18	265220-5	M12	L=584mm D=12mm	168349-5	DUT130 UT1305 UT001G
	175mm	Aluminum	136865-5	W5/16 x 16	265475-2	M12	L=584mm D=12mm	A-43773 168369-9 (new)	UT1305 UT2204 UT001G
	183mm	Aluminum	A-43739	W5/16 x 16	265475-2	M12	L=584mm D=12mm	A-43773 168369-9 (new)	UT1305 UT2204 UT001G
	190mm	Steel	A-33065	W5/16 x 16	265475-2	M12	L=584mm D=12mm	A-43773 168369-9 (new)	UT2204 UT001G
	201mm	Steel	A-33071	W5/16 x 16	265475-2	M12	L=584mm D=12mm	A-43773 168369-9 (new)	UT2204 UT001G
	220mm	Aluminum	A-43717	M8 x 16	265440-1	M12	L=584mm D=12mm	A-43773 168369-9 (new)	UT2204 UT001G
	175mm	Aluminum	136865-5	M8 x 16	265440-1	M12	L=584mm D=12mm	A-43773 168369-9 (new)	UT001G

Accessories for Tools

*Compatible with our DC tools only
**Compatible with both our DC and AC tools

188 Screwing/ Drilling

Drill chuck assembly for impact driver

Angle attachment

Straight head

Autofeed attachment

Locator

Drill chuck

196 Hammer drilling/ chiselling

Drill chuck assembly

Dust cup

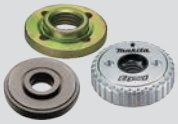
Dust extraction system set

Grease vessel

Hammer service kit

203 Grinding/ sanding/ polishing

Inner flange & Lock nut



Wheel guard

Rubber pad

Lock nut wrench

Collet corn/ Collet nut

Punch plate

210 Cutting

Dust cover

Tilt base

Rip fence

Cover set

Cutting wax

Punch/ Die

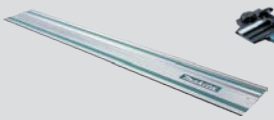
215 Sawing

Vise assembly

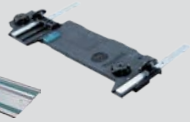
Guide rule

Stand

Guide rail



Guide Rail Adaptor



219 Milling/ planing

Chamfering rule/ Guide rule

Collet corn/ Collet nut

Straight guide assembly

Trimmer base

Templet guide

221 Others

Robotic mower accessories

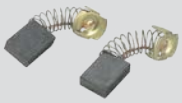
Grease Gun accessories

Heat Gun accessories

Rechargeable Green Multi Line Laser accessories

Hook

Carbon brush



Cordless Tools

Straight head, Angle head, Angle wrench head, Ratchet head

Angle head

Angle wrench head

Ratchet
For Model:
DTL060, DTL061, DTL062, DTL063, TL064D, TL065D

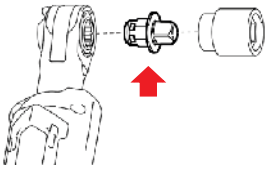
Description	Type	Part No.
Angle head	-	135183-8
Ratchet head	Hex. Size 21mm	192439-2

Ratchet head adapter (Socket, Socket adapter)

Use with Ratchet head
Socket

Model No.	Type	Size	Part No.
DTL060, DTL061, DTL062, DTL063, TL064D, TL065D	Hex Socket	17 x 31 (A x L)	134743-3
		19 x 33 (A x L)	134744-1

Socket adapter



Model No.	Type	Size	Part No.
DTL060, DTL061, DTL062, DTL063, TL064D, TL065D	Socket adapter	9.5mm (3/8")	134745-9
		12.7mm (1/2")	134746-7
DWR180, WR100D	Socket adapter	6.35mm (1/4")	191A51-1
		9.5mm (3/8")	191A50-3

Threaded Rod Cutter Blade set (2pcs set)

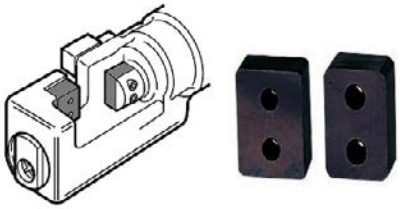
For Model:
DSC102 SC103D

Thread type	Thread size	Part No.
ISO Metric	M6	199087-8
	M8	199084-4
	M10	199083-6
ISO Inch / BSW (British Standard Whitworth)	3/8"-16 UNC / W3/8	199081-0

Shoulder strap

Model No.	Part No.
DSC102 SC103D	199069-0

Cutter Blade set (2pcs set) for steel rod cutter



Model No.	Part No.
DSC162, DSC162R, DSC163	SC09002470
DSC191, DSC191R	SC09002030

Holder set

A: 300ml size Holder

B: 600ml size Holder

C: 800ml size Holder

D: 400mL size Holder

Model No.	Type	Size	Part No.
CG100D, DCG140, DCG180	A	300ml	196351-8
	B	600ml	1911T4-0
	C	800ml	197195-9

Cordless Tools

For PP001G, DPP200

Combination of punch and die

· Punching holes through a thin structural metal plate may cause deformation of the plate and burr on the holes.
· If you need precision punching, see the tables below to select an optimum combination of punch and die.

Round punching

Oblong punching

Round punching

Workpiece thickness (mm)	Punch		Die	
Aluminum, Mild Steel	Hole size (mm)	Part No.	Hole size	Part No.
2-3.2	6	SC05340040	SA6	SC00000202
2-3.2	6.5	SC05340050	SA6.5	SC00000204
2-3.2	8	SC05340060	SA8	SC00000206
2-3.2	8.5	SC05340070	SA8.5	SC00000208
2-3.2	10	SC05340080	SA10	SC00000210
2-3.2	11	SC05340090	SA11	SC00000212
2-3.2	12	SC05340100	SA12	SC00000214
2-3.2	13	SC05340110	SA13	SC00000216
2-3.2	14	SC05340120	SA14	SC00000218
2-3.2	15	SC05340130	SA15	SC00000220
2-3.2	18	SC05340150	SA18	SC00000222
2-3.2	20	SC05340160	SA20	SC05352500

Workpiece thickness (mm)				Punch		Die	
Mild Steel	Stainless Steel (Inox)	Channel PP001G	Channel DPP200	Hole size (mm)	Part No.	Hole size	Part No.
2-4	3-4	-	-	6	SC05340040	SB6	SC00000203
2-6	3-4	-	-	6.5	SC05340050	SB6.5	SC00000205
2-6	3-4	-	-	8	SC05340060	SB8	SC00000207
2-6	3-4	-	-	8.5	SC05340070	SB8.5	SC00000209
2-6	3-4	8	7.5	10	SC05340080	SB10	SC00000211
3-9	3-6	8	7.5	11	SC05340090	SB11	SC00000213
3-9	3-6	8	7.5	12	SC05340100	SB12	SC00000215
3-9	3-6	8	7.5	13	SC05340110	SB13	SC00000217
3-9	3-6	8	7.5	14	SC05340120	SB14	SC00000219
3-9	3-6	8	7.5	15	SC05340130	SB15	SC00000221
3-9	3-6	8	7.5	16	SC05340140	SB16	SC05332710
3-9	3-6	8	7.5	18	SC05340150	SB18	SC00000223
3-9	3-6	8	7.5	19	SC05340170	SB19	SC05332740
3-9	3-6	8	7.5	20	SC05340160	SB20	SC05352510
PP001G only							
10	3-6	10	-	12	SC05340400	SB12	SC00000215
10	3-6	10	-	13	SC05340410	SB13	SC00000217
10	3-6	10	-	14	SC05340420	SB14	SC00000219
10	3-6	10	-	15	SC05340430	SB15	SC00000221
10	3-6	10	-	16	SC05340440	SB16	SC05332710
10	3-6	10	-	18	SC05340450	SB18	SC00000223
10	3-6	10	-	19	SC05340460	SB19	SC05332740

Oblong punching

Workpiece thickness (mm)	Punch		Die	
Aluminum, Mild Steel	Hole size (mm)	Part No.	Hole size	Part No.
2-3.2	6.5x10	SC05340200	A6.5x10	SC00000243
2-3.2	6.5x13	SC05340210	A6.5x13	SC00000245
2-3.2	8.5x13	SC05340220	A8.5x13	SC00000247
2-3.2	8.5x17	SC05340230	A8.5x17	SC00000249
2-3.2	9x13.5	SC05340240	A9x13.5	SC00000251
2-3.2	9x18	SC05340250	A9x18	SC00000253
2-3.2	10x15	SC05340260	A10x15	SC00000255
2-3.2	10x20	SC05340270	A10x20	SC00000257
2-3.2	11x16.5	SC05340280	A11x16.5	SC00000259
2-3.2	12x18	SC05340290	A12x18	SC00000261
2-3.2	13x19.5	SC05340300	A13x19.5	SC00000263
2-3.2	14x21	SC05340310	A14x21	SC00000265

Workpiece thickness (mm)				Punch		Die	
Mild Steel	Stainless Steel (Inox)	Channel PP001G	Channel DPP200	Hole size (mm)	Part No.	Hole size	Part No.
2-6	3-4	-	-	6.5x10	SC05340200	B6.5x10	SC00000244
2-6	3-4	-	-	6.5x13	SC05340210	B6.5x13	SC00000246
2-6	3-4	-	-	8.5x13	SC05340220	B8.5x13	SC00000248
2-6	3-4	-	-	8.5x17	SC05340230	B8.5x17	SC00000250
2-6	3-4	-	-	9x13.5	SC05340240	B9x13.5	SC00000252
2-6	3-4	-	-	9x18	SC05340250	B9x18	SC00000254
2-8	3-6	8	7.5	10x15	SC05340260	B10x15	SC00000256
2-8	3-6	8	7.5	10x20	SC05340270	B10x20	SC00000258
2-9	3-6	8	7.5	11x16.5	SC05340280	B11x16.5	SC00000260
2-9	3-6	8	7.5	12x18	SC05340290	B12x18	SC00000262
2-9	3-6	8	7.5	13x19.5	SC05340300	B13x19.5	SC00000264
2-9	3-6	8	7.5	14x21	SC05340310	B14x21	SC00000266
2-9	3-6	8	7.5	15x21	SC05340320	B15x21	SC05340550

Vertical oblong punching

Workpiece thickness (mm)				Punch		Die	
Mild Steel	Stainless Steel (Inox)	Channel PP001G	Channel DPP200	Hole size (mm)	Part No.	Hole size	Part No.
2-9	3-6	8	7.5	20x12	SC05340350	B20x12	SC05340510
2-9	3-6	8	7.5	20x14	SC05340360	B20x14	SC05340530

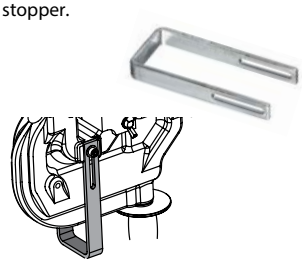
Work stand set

PP001G, DPP200
Part No. SC03801080

Slide stopper

PP001G, DPP200
Part No. SC03300790

Punching up to 40 mm depth from the edge of the workpiece can be done using the optional slide stopper.



Hydraulic pressure oil for steel rod cutter / puncher

DPP200, DSC121, DSC163, DSC191, DSC191R, PP001G

Part No. SC00000106
35mL

Part No. SC00000142
150mL

Cordless Tools

Cordless Inflator Adapter

For Model:
DMP180, MP100D

Item	Part No.
French valve adapter	TE00000334
Swim ring adapter	TE00000333
Ball adapter	TE00000335
Air chuck	TE00000796
	TE00000691

Polishing and Buffing items for Drill

Rubber pad assembly

Collet size	Pad Size	max. rpm	Part No.
6mm	98mm	3,000	123001-2

Wool bonnet

Size	Part No.
100mm	794173-6

Foam polishing pad

Pad Size	Part No.
125mm	794159-0

Quick charger

(AC only)

Model No.	Charging time (min.) (approx.)	Charger type
CL104D, CL105D, CL111D	180	196832-2

Tie wire set

Ø0.8mm
50 pcs/ box

Model No.	TYPE	Wire length / bobbin	Part No.
DTR180	Standard	Approx 100m	199137-9
	Galvanized	Approx 100m	191A57-9
	Poly Coated	Approx 100m	191J59-9

Wire Guide B

Model No.	Part No.
DTR181	162945-1
	1911H9-6

For DRC200

Side brushes

Power brush

Boundary Line Tape

Turn brush cover

Filter

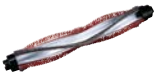
Description	Part No.
Side Brushes	SH00000065
Power Brush	SH00000063
Turn Brush Cover	SH00000064
Filter	SH00000213
Boundary Line Tape	SH00000231

For DRC300

Side brushes

Magnet Tape Set

Filter

Main Brush Complete 

Sponge Sheet Set

Bottom Plate Assembly

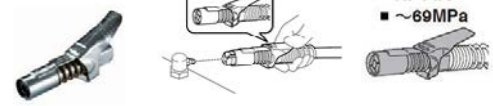
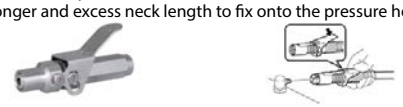
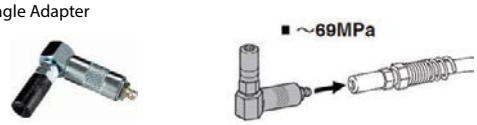
Description	Part No.
Side brushes	191P28-6
Side brushes	191P26-0
Filter	191P31-7
Sponge Sheet Set	191X35-7
Magnet Tape Set	191P18-9
Main Brush Complete	191P22-8
Main Brush Complete	191P20-2
Bottom Plate Assembly	191P24-4

Extension handle kit

Model No.	Part No.
DTR180	191M27-0
DTR181	191M27-1

Cordless Tools

Nozzle for DGP180

Item	Part No.
Lock on adapter 	191A76-5
Lock on adapter longer and excess neck length to fix onto the pressure hose 	1915N4-2
Angle Adapter 	191A77-3
Adapter set (3PCS)	191W60-2

Hose for DGP180

Item	Length	Part No.
Flexible hose 600	0.6m	1916S7-7
Flexible hose 1200	1.2m	1916S5-1

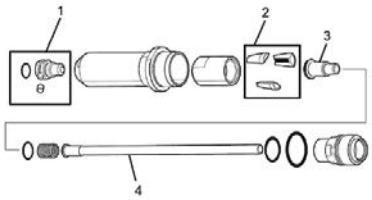
Barrel and Cartridge Barrel for DGP180

Item	Size	Part No.
Barrel assembly A set	For 400g grease cartridge	191B12-7
Barrel assembly B set	For 450g grease cartridge	122D17-8
Barrel assembly C set	For 500g grease cartridge	191F23-6
Cartridge barrel	For 400g grease cartridge	191F24-4

Shoulder strap for DGP180

Item	Part No.
Shoulder Belt	166094-6

Cordless rivet gun



For DRV150

Items	1	2		3		4	
	Nose piece assy	Jaw (3pcs set)		Jaw pusher assy		Pipe	
Rivet Size	Part No.	Marking on jaw	Part No.	Color Size	Part No.	Color Size	Part No.
ø2.4 mm (3/32")	122D82-7	4.8	199731-7	Gray 1.9	127478-3	Silver 2.2	162747-5
ø3.25 mm (1/8")	122D81-9			Black 2.5	127477-5	Black 2.6	162746-7
ø4.05 mm (5/32")	122D80-1			Gray 3.1	127476-7	Pipe is not necessary for operation.	
ø4.8 mm (3/16")	127689-0			Black 3.6	127475-9		

Accessory set

Size	Part No.	Size	Part No.
for 2.4	1911U6-3	B set for 4.0	1911U1-3
for 3.2	1911U4-7	B set for 4.8	1911T9-0

For DRV250

Items	1	2		3		4	
	Nose piece assy	Jaw (3pcs set)		Jaw pusher assy		Pipe	
Rivet Size	Part No.	Marking on jaw	Part No.	Color Size	Part No.	Color Size	Part No.
ø2.4 mm (3/32")	122D82-7	4.8	199731-7	Gray 1.9	127478-3	Silver 2.2	162747-5
ø3.25 mm (1/8")	122D81-9			Black 2.5	127477-5	Black 2.6	162746-7
ø4.05 mm (5/32")	122D80-1			Gray 3.1	127476-7	Silver 3.4	162745-9
ø4.8 mm (3/16")	127689-0	4.8 / 6.4	199731-7 / 199730-9	Black 3.6	127475-9	Black 4.1	162744-1
ø6.0 mm (7/32")	122D79-6	6.4	199730-9	Gray 4.0	127474-1		
ø6.4 mm (1/4")	127223-6	6.4		Black 4.5	127473-3	Silver 4.5	162743-3

Accessory set

Size	Part No.	Size	Part No.
for 2.4	1911U6-3	B set for 4.8	1911T9-0
for 3.2	1911U4-7	for 6.0	1911V0-2
A set for 4.0	191F80-4	for 6.4	191C02-6
A set for 4.8	191F79-9		

Jaw grease for maintenance (Grease to jaw case & jaws)

Description	Size	Part No.
Molybdenum disulfide grease	5g	191D57-7

Cordless Tools

Bulb

(2 pcs. / set)

Model No.	Voltage	Part No.
DML184	14.4V,18V	B-07303

Light stand (Tripod)

GM00001381

GM00002073

Model No.	Height	Description	Set Screw	Part No.
DML805	992-1,750mm	Up to two DML805's can be mounted.	M8	GM00001381
DML809 DML811	1,300-2,000mm	Up to two lights can be mounted.	M10 bolt & nut	GM00002073

Model No.	Height	Description	Set Screw	Part No.
DML809, DML811, ML003G, ML005G, ML009G	1,300-2,000mm	-	-	GM00002378
DML809, DML811, ML003G, ML005G	Flat bar	Up to two lights can be mounted.	M10 bolt & nut	GM00002379

Vise

Model No.	Description	Set Screw	Part No.
DML805, ML003G, ML005G, ML009G	Use for mountingon a scaffolding pipe, etc.	M8	GM00001396

Peripherical Attachment

For heavy DC Impact Wrenches

Part No
346949-3

Battery protector

Designed to protect the battery cartridge from dust and dripping water in outdoor applications or harsh environments.

1911R6-2

195798-3

Model No.	Part No.
UT001G	1911R6-2
DDF458, DHP458, DTD146	195798-3

Tool catcher set (with shoulder belt)

Model No.	Part No.
DTD134, DTD137, DTD138, DTD148, DTD149, DTD152, DTD170, DTS130, DTS131, DTS141, DTW152, DTW190, DTW250, DTW251, DTW253, DTW284, DTW285, DTW300, DTW301	197941-0

Tool catcher hook set

Enables to hook the machine quickly on a snap hook of waist belt.

Model No.	Part No.
DTD157, DTW300, DTW301, TW004G, TW005G	191K57-9
DTD134, DTD137, DTD146, DTD148, DTD153, DTD154, DTD155, DTD170, DTS130, DTS131, DTS141, DTW152	197043-2
TD001G	191F58-7
AS001G, DCO181, DTD171, DTS141, DTW190, TD126D, TD127D	195779-7
AS001G, DCO181, DTD171, DTS141, DTW190, TD126D, TD127D	195779-7
AS001G, DCO181, DTD171, DTS141, DTW190, TD126D, TD127D	195779-7
DF0300, HP0300, TD0101, TD0101F	194759-0
DHR171, DHR182, HR140D, HR166D, DSD180, SD100D, DJR189	197224-8
DTW190, DTW251, DTW300, DTW301, DTW302	197940-2
DHK180, HR001G, HR002G, HR003G, HR004G	191C37-7
HR007G, HR008G, HR009G	191W90-3
DHR183, HR010G	1911K0-5
DCS553	199296-9
DHS780, DHS781, DHS782, DHS783, HS003G, HS004G	199386-8
JR3051T	191C05-0
DPB183, DPB184	191G64-8

Cordless Tools

Battery adapter & Battery converter

PDC01

BAP182

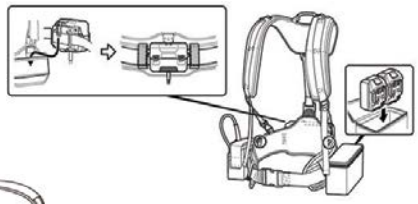
BCV01

BAP18C

Type	Battery type	For Model
PDC01 191A62-6 191A67-6	LXT 18V Battery x4	LXT 18V Models LXT 18Vx2 Models or Direct connection 36V Models
BAP182 197581-4	LXT 18V Battery x2	LXT 18Vx2 Model
BCV01 195511-9		Old 36V Models
BAP18C 191M50-5	LXT 18V Battery	LXT 18V

Harness for BAP182/ BCV01

Harness



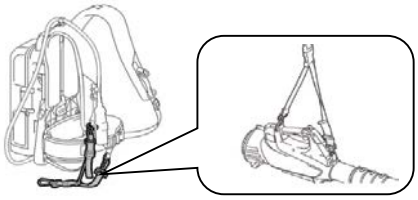
Shoulder Belt

Type	Part No.
Shoulder Belt	162523-7

Harness, belt

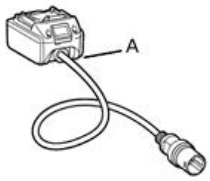
Model	Part No.
PM001G	196733-4
Shoulder harness assy	GB00000198

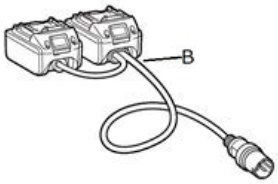
Blower harness for PDC01 / PDC1200



Part No.
191J48-7

Battery adapter for PDC01 & LXT 18V Battery models





Item	Part No.
A	191J50-7
B	191J51-5

Battery adapter for PDC01/PDC1200 & XGT 40VMax Battery models

Item	Part No.
C	191N62-4

Cordless Tools

Coffee Maker accessories

For model:
DCM501

Item	Part No.
Cup cover	KF00000021
Cup	KF00000020
Filter	KF00000013
Spoon	KF00000033

Torque adjust tool

Model No.	Part No.
BFH040/F, BFH090/F, BFH120F, DFL020F, DFL061F, DFL062F, DFL063F, DFL082F, DFL083F, DFL122F, DFL123F, DFL125, DFL201F, DFL201R, DFL202F, DFL204F, DFL300F, DFL301F, DFL301R, DFL302F, DFL400F, DFL402F, DFL402R, DFL403F, DFL651F, DFT022F, DFT023F, DFT024F, DFT025F, DFT041R, DFT043F, DFT044F, DFT045F, DFT046F, DFT060F, DFT082F, DFT082R, DFT083F, DFT084F, DFT085F, DFT086F, DFT124F, DFT124R, DFT125F, DFT126F, DFT127F, DFT128F	765027-4

Magnetic Adapter Attachment

Model No.	Part No.
ML104, ML105, ML106	GM00001714

Strap

Item	Model No.	Part No.
	DML812	GM00002239
	DML817, ML011G, ML107	SE00001178

Lamp shade

Model No.	Part No.
DML809	GM00002286
DML811	GM00002287
ML005G	GM00002377
ML009G	GM00002358
DML816, ML006G	GM00001326

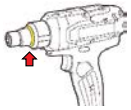
Anti-glare film

Model No.	Part No.
ML003G	GM00002312
ML005G	GM00002359
ML009G	GM00002376

Accessory for vacuum pump

Item	Model No.	Part No.
Hose Packing (6pcs)	DVP180	AS000AI158
Vacuum Gauge	DVP180	AS00XP808M
Vacuum Hose -	DVP180	AS0AI154MK
Vacuum Pump Oil -	DVP181	AS0VP083MK
Adapter	DVP180, DVP181	AS0Y06110K

Ring 25



Model No.	Color	Part No.
DFT085F, DFT086F, DFT127F, DFT128F	Black	424977-9

Lock nut M28

Model No.	Color	Part No.
DFT023F, DFT024F, DFT025F, DFT045F, DFT046F, DFT060F	Black	457530-6

Protector

Protects tool from scratches and damages.

Description	Model No.	Part No.
Protector set a white	DRV150	191G65-6
Protector set b white	DRV250	191G66-4

Cordless Tools

Keyless drill chuck

DC Models

Model No.	Capacity	Thread size	with Package	Bulk
			Part No.	Part No.
DA331D	0.8-10mm	3/8-24 UNF	196308-9	766007-3
DA333D, DF330D	0.8-10mm	3/8-24 UNF	191A86-2	763228-8
DDA351	0.8-10mm	3/8-24 UNF	---	766005-7
DF332D, DF333D, HP332D, HP333D	0.8-10mm	3/8-24 UNF	---	763238-5
DF347D	0.8-10mm	1/2-20 UNF	---	763243-2
HP330D, HP347D	0.8-10mm	1/2-20 UNF	191A87-0	763229-6
DF001G, DDF458, DDF481, DDF486, HP001G, DHP458, DHP481, DHP486	1.5-13mm	1/2-20 UNF	---	763252-1
DDF458, DDF486, DDF489, DHP458, DHP486, DHP489	1.5-13mm	1/2-20 UNF	---	763261-0
DDF453, DF457D, DF488D, DHP453, HP457D, HP488D	1.5-13mm	1/2-20 UNF	196306-3	766004-9
DF488D, HP488D	1.5-13mm	1/2-20 UNF	---	763260-2
DDF451, DHP451	1.5-13mm	1/2-20 UNF	---	763191-5 763196-5
DDF453, DDF482, DDF484, DDF485, DDF487, DF002G, DF457D, DHP453, DHP482, DHP484, DHP485, DHP487, HP457D	1.5-13mm	1/2-20 UNF	199154-9	766027-7
DDF487, DF002G, DHP482, DHP487, HP002G	1.5-13mm	1/2-20 UNF	---	763262-8
DDF483, DHP483	1.5-13mm	1/2-20 UNF	---	763241-6

AC Models

Model No.	Capacity	Thread size	with Package	Bulk
			Part No.	Part No.
DP2011	0.8-6.5mm	3/8-24 UNF	193203-4	763156-7
6408, DA3011, DA3011F	0.8-10mm	3/8-24 UNF	192016-0 192034-8 (USA)	763132-1
6408	1.5-10mm	3/8-24 UNF	192890-6	763186-8
6413	0.8-10mm	3/8-24 UNF	---	763242-4
DF0300, HP0300	1.0-10mm	1/2-20 UNF	---	766012-0
DP3003	0.8-10mm	1/2-20 UNF	193226-2 193227-0(USA)	763144-4
DP4001, DP4003	1.5-13mm	1/2-20 UNF	192956-2 192957-0(USA)	763140-2
DP4011, HP2050, HP2050F, HP2051, HP2051F, HP2070, HP2070F, HP2071, HP2071F	1.5-13mm	1/2-20 UNF	194254-0	763195-7
6300-4, DP4700	1.5-13mm	1/2-20 UNF	192892-2	763130-5
HP1631, HP1641, HP1641F	1.5-13mm	1/2-20 UNF	196193-0	766017-0

Drill chuck

*with Chuck key
**without Chuck key
***without key with hex.socket head bolt M6X25 & nord-lock washer 6 x2
****without key with hex. socket head bolt M6X25 & spring washer 6 press fit

DC Models

Model No.	Drill chuck				Chuck key
	Capacity (mm)	Thread size	with Package	Bulk	Part No.
			Part No.	Part No.	
DDA350	1.5-10	---	---	763174-5	763415-9
DDA450	2.0-13	1/2-20 UNF	*193822-6	763183-4	763259-7 (763430-3)
DA001G, DDA460, DG001G, DDG460	2.0-13	--- (Press fit)	---	763250-5	763251-3

AC Models

Model No.	Drill chuck				Chuck key
	Capacity (mm)	Thread size	with Package	Bulk	
			Part No.	Part No.	Part No.
DD2020, DP2010	6.5	3/8-24 UNF	**192887-5	763077-3	763418-3
	6.5	3/8-24 UNF	**192888-3		
6407	0.8-10	3/8-24 UNF	---	763136-3	763423-0
6412	1.5-10	3/8-24 UNF	---	763079-9	763418-3
6411, 6412	1.5-10	3/8-24 UNF	---	763244-0	763447-6
HP1230	1.5-10	3/8-24 UNF	192879-4	763067-6	763415-9
HP1630	1.5-13	1/2-20 UNF	*195430-9	763161-4	763441-8
HP1630, HP1640, HP1640F	1.5-13	1/2-20 UNF	*196008-1	766016-2	763448-4
DP4000, DS4011, DS4012, HP2050, HP2050F, HP2051, HP2051F, HP2070, HP2070F, HP2071, HP2071F	2.0-13	1/2-20 UNF	*193822-6	763183-4	763430-3 (763259-7)
6300-4, 6300T, 6305, DP4002, DP4700, DS4011, DS4012, 8406, 8406C, HP2010N, HP2032, HP2050, HP2070	2.0-13	1/2-20 UNF	**192877-8	763047-2	763432-9 798341-3
DA3010, DA3010F	1.5-10	---	---	763174-5	763415-9
6302H, 6303H, DP4000, DP4002	2.0-13	1/2-20 UNF	---	763145-2	763434-5
DP4010, HP2050, HP2050F, HP2051, HP2051F,	2.0-13	1/2-20 UNF	*193067-6	763147-8	763430-3
6300-4, DP4700, DS5000, HP2070, HP2070F	4.5-16	1/2-20 UNF	---	763066-8	763432-9
DS5000	3.0-16	1/2-20 UNF	---	763254-7	763443-4
6304LR, DA4000LR, DA4031, DS4000	1.5-13	--- (Press fit)	*** 193319-5	763160-6	763434-5
6304LR, DA4000LR	2.0-13	--- (Press fit)	*** 193318-7	763159-1	763432-9 / 798341-3
DA4031	2.0-13	--- (Press fit)	**** 193519-7		

Drilling / Fastening

Drill chuck assembly for Impact Driver

Type	Chuck Type	Part No.
44 NZ	Keyless	192121-3
44 NZ	Chuck & Key Set	198913-8

Angle attachment

(For drilling in close quarters, incorners, between joists and studs.)

Model No.	No Load Speed	Part No.
DS4010,DS4011, DS4012	High:800rpm Low:350rpm	STEX122177
DA4000LR	High:900rpm Low:400rpm	193316-1

Type 43 drill stand

For Neck diameter 43mm Models

Part No.
A-36712

Grip assembly

Model No.	Part No.
6906	122464-9
TW1000	122727-3

Extension handle

Model No.	Part No.
DTW700, DTW701, DTW800, DTW1001, DTW1002, TW001G, TW007G, TW008G	191G67-2

Shear wrench sleeve

For Model
6922NB DWT310

*Type F (for HEXA TECH (GFD France))

Bolt Size	Outer sleeve			Inner sleeve	
	Hex size	L (mm)	Part No.	L (mm)	Part No.
M16	27	35	764362-7	36	764416-0
				36	*764421-7
M16		81	764367-7	82	764356-2
M16		100	764406-3	100	764400-5
M20	32	37	764361-9	38	764417-8
M20		37	764361-9	38	*764422-5
M20		83	764363-5	84	764357-0
M20		100	764408-9	100	764402-1
M22,7/8"	36 1-7/16"	39	153909-6	39	764418-6
				39	*764423-3
M22,7/8"		85	764364-3	85	764352-0
M22,7/8"		100	764410-2	100	764404-7
M22,7/8"		170	764365-1	170	764354-6
3/4"	1-1/4"	37	764361-9	38	764419-4
3/4"		83	764363-5	84	764353-8
3/4"		168	764366-9	169	764355-4

5/8"
For Model
6924N

Bolt Size	Outer sleeve			Inner sleeve	
	Hex size	L (mm)	Part No.	L (mm)	Part No.
M22	36	49	194033-6	48	194310-6
M24	41	49	194034-4	49	194311-4
7/8"	1-7/16"	49	194092-0	48	194310-6
1"	1-5/8"	49	194034-4	49	194312-2

Autofeed attachment set

Flat Tape Collated Screws size : 25-55mm

Model No.	Standard Equipment Bit	Part No.
DFS250, DFS452, FS2200, FS2300, FS4000, FS4200, FS4200A , FS4300, FS6200, FS6300, FS6300R	Phillips No.2 Square No.2	199078-9

Impact Drilling / Demolition

Dust cup
(Dust collecter assembly)
(Protects operator from dust and debris)

Bit Dia. (mm)	Part No.
6-14.5	421342-3
12-16	421664-1

Quick change drill chuck set

Item	Model No.	Part No.
	HR009G, HR3012FC	191F47-2
	DHR281, DHR283, HR002G, HR004G	199138-7
	HR009G, HR2670FT, HR3012FC	191F46-4

Spacer set

Model No.	Part No.
HR008G, HR009G, HR3001C, HR3011FC	191L91-5

Drill chuck set
(Chuck adapter assembly and Drill chuck)

For model: HR001G, HR002G, HR003G, HR004G, HR007G, HR010G, HR2230, HR2460, HR2470, HR2470F, HR2475, HR2630, HR2631F, HR2652, HR2810, HR3001C, HR3011FC, HR3012FC

*Inc.chuck key

Shank	Type	Part No.
SDS-PLUS	with key	*194041-7

Chuck adapter assembly (1/2"-UNC)
With screw M6 x 22

Part No.
D-14093

Drill chuck & Chuck key
(Use with chuck adapter)

Description	Part No.
Drill chuck (13mm)	192877-8
Chuck key	763432-9

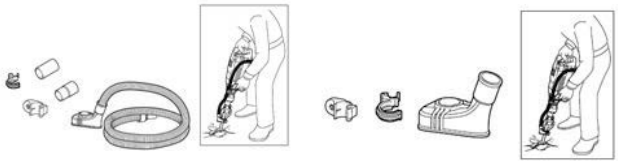
Hammer carrier

Model No.	Part No.
HM1812, HM1802, HM1810, HM1801	D-54972
HM004G	JM00000674

Impact Drilling / Demolition

Vacuum attachment

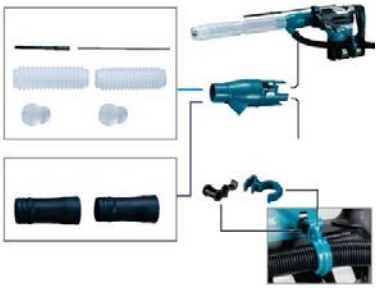
Model No.	Type	Part No.
HM1304/B, HM1306, HM1307C/CB, HM1317C/CB, HM1400, HM1500/B, HM1801, HM1802, HM1810, HM1812	With Vacuum hose set	197148-8
	Without Vacuum hose set	197168-2



Model No.	Type	Part No.
HM1501, HM1502, HM1511, HM1512	With Vacuum hose set	191M20-4

Vacuum attachment

SDS-max 40/45mm class vacuum attachment
Drilling mode
Hammering mode



Model No.	Part No.
HR4001C, HR4002, HR4010C, HR4011C, HR4501C, HR4510C,	196074-8
HR5212C , HR5202C	196858-4

Sealing cap

For Dust extraction system set

Dust Extraction System Set	Part No.
DX05, DX06, DX07, DX08, DX09, DX12, DX14, HR2652, HR2653, HR2653T, HR2663	422784-4
DX16, DHR183, HR010G	422992-7

Blow-out Bulb

Ideal for blowing out chips and dust from drilled holes before setting anchor fasteners. The efficient design allows for quick debris removal.
Bulb is designed for easy one handed operation.

Part No.
765009-6

Dust extraction system set

This system is designed to collect dust effectively with on-off operation of the tool's on-off trigger switch interlocked with this system.

Model No.	Dust Extraction System Set	Part No.
HR182D	DX05	199658-1
DHR242	DX06	199561-6
DHR281 DHR283	DX09	199583-6
HR3011F, HR008G	DX10	191F95-1
HR3012F, HR009G	DX11	191G00-4
HR001G, HR003G	DX12	191E52-3
HR002G, HR004G	DX14	191E58-1
HR007G, HR2652	DX15	191X39-9
DHR183, HR010G	DX16	1911P2-6

Dust case

With filter

Model No.	Part No.
DX05	199595-9
DX06, DX07, DX08, DX09, DX12, DX14	199555-1
DX10, DX11	191F49-8
DX15	199586-0
DX16	1911P5-0

Filter

HEPA Filter

Dust Extraction System Set	Part No.
DX01, DX06, DX07, DX08, DX09, DX10, DX11, DX12, DX14, HR2652, HR2653, HR2653T, HR2663	199557-7
DX05	199596-7

Oil supply & Grease vessel

	Model No.	Type	Contents	Part No.
A	HM1306	VG100	Oil 100 ml	181118-7 1914A4-5(new)
B	Hammers (for bit)	-	Grease 30ml	188088-1 1914D2-0(new)

Impact Drilling / Demolition

Depth Gauge for Hammer Drills

(Stopper pole)

Model No.		Part No.
AC models	HP1630, HP1631, HP1640/F, HP1641/F, HP2050/F, HP2051/F, HP2070/F, HP2071/F	324219-0

Standard type side grip

*Side grip

Model	Standard type side grip
	Part No.
HR3540C, HR3541FC, HR4001C, HR4002, HR4010C, HR4011C, HR4501C, HR4510C, HR4511C	135265-6
HR5000	273472-4

Dustcup set item

Model No.	Part No.
DHR165, DHR171, DHR182, HR140D, HR166D, HR1830, HR1840, HR1841F, HR2800, HR2810, HR2811F, HR2230, HR2460, HR2460F, HR2470, HR2475, DHR202, DHR241, DHR263	198362-9
DHR242, HR2650, HR2651, HR2652, HR2653, HR2661, HR2663, DHR281, DHR283, HR002G, HR004G, HR3012FC	195173-3
DHR243, HR2651T, HR2653T, HR2300T, HR2320T, HR2630T, HR2631FT	195179-1

Grip base set Item

Part No.	Item	Part No.
194581-5	Hex. Bolt M8X110	921919-9
194583-1	Grip base 20	419975-6
	Hex. Bolt M8X110	921919-9
194582-3	Grip base 20	419975-6
	Hex. Bolt M8X110	921919-9

Side Grip

(Hammer)

Model No.	Part No.
HR006G, HR5202C, HR5212C	135283-4
HM001G, HM0870C, HM0871C	136362-1
HM002G, HM1202C, HM1203C, HM1205C, HM1213C, HM1242C	135269-8
HM1214C	135283-4

Hammer service kit

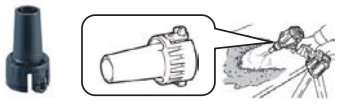
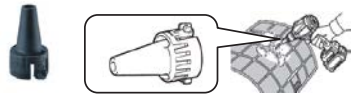
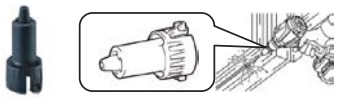
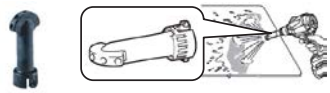
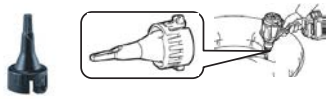
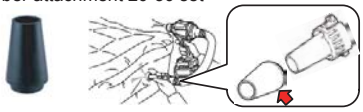
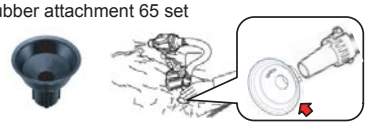
A: With Slide-Chuck System
B: With Swivel-Chuck System

Model No.	Part No.
DC Models	
DHR182	199544-6
HR005G	191N29-2
HR010G	199544-6
AC Models	
HM0860C	195204-8
HM1202, HM1202C	193391-7
HM1307C, HM1307CB, HM1317C, HM1317CB	195103-4
HR4001C, HR4002, HR4010C, HR4011C	195195-3
HR4501C, HR4510C, HR4511C	195210-3
HR2800, HR2810, HR2810T, HR2811F, HR2811FT	195206-4
HR4002	195195-3

Blower Accessories

Cordless Dust Blower accessories

For model:
AS001G, DAS180
*1 used by attaching to Nozzle 13 and Air vent hose

Item	Description	Part No.
Nozzle 13 set 	Nozzle diameter: ø13mm Nozzle diameter: ø13mm (Same as the caliber of the machine) • For blow-off works • For inflating large play pools, etc.	191X15-3
Nozzle 7 set 	Nozzle diameter: ø7.0mm For filter cleaning	191X13-7
Nozzle 3 set 	Nozzle diameter: ø3.0mm	191X11-1
Flexible nozzle complete set	Nozzle diameter: ø6.0x800 (Hose) For blowing dust away from OA equipment or narrow spaces where this machine cannot enter	191X21-8
Wide range nozzle set 	Nozzle diameter: ø6.0mm (each hole) For wide range blow-off	191X19-5
Pinch valve nozzle set 	Nozzle diameter: ø7.0mm For inflating/deflating inner tubes and beach balls	191X17-9
Long nozzle set	Nozzle diameter: ø8.0mm • For cleaning anchor holes • For cleaning narrow spaces that are out of reach Nozzle 13 set (191X15-3) is also necessary.	191X78-9
Air vent hose complete set	Nozzle diameter: 13mm (Same as the caliber of the machine) For inflating/deflating inner tubes and beach balls (Remove Dust cap complete from the machine and attach this hose.)	191X23-4
Rubber attachment 20-30 set 	Nozzle diameter: 7.0mm For deflation large play pools and inflatable beds etc.*1 Air vent hose complete set (191X23-4) and nozzle 13 set (191X15-3) are also necessary.	191X25-0
Rubber attachment 65 set 	Nozzle diameter: ø65mm For deflating futon (bedding) compression bag*1 Air vent hose complete set (191X23-4) and nozzle 13 set (191X15-3) are also necessary.	191X27-6
Filter C complete set	For use of the machine in a dusty environment (Remove Dust cap complete from the machine and attach this Filter.)	191X29-2

Cutting (New Material / Masonry)

Rip fence (Guide rule)

*Use with wing bolt M5 x 10 (P/N 924206-5)
**Use with wing bolt M6 x 14 (P/N 265701-9)

Model No.	Part No.
4100KB*, 4100NB*, 4100NH*, 4101R*, 4101RH*, 4105KB*, 4131**, 4157KB, 5057KB	164095-8
CA5000	165447-6

Base set

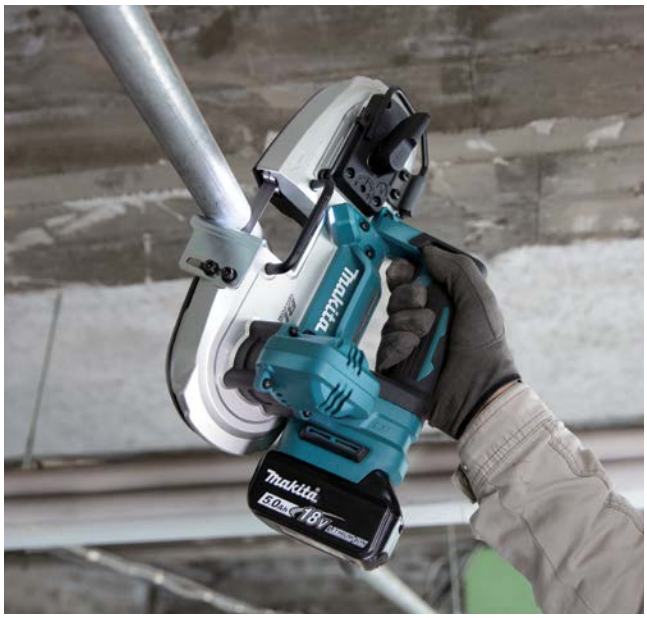
(To set cutting depth)

Model No.	Part No.
4114, 4114S	165431-1

Portable band saw stand, Cover & Stand chain vise, Cover set

(For accurate square cutting operations)

Model	Description	Part No.
DPB182	Cover	197975-3
2107F	Cover	196325-9

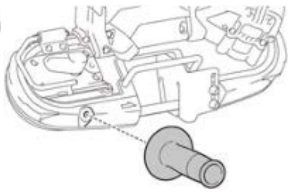


Hook

Model	Description	Part No.
DPB183, DPB184	HOOK assembly	191G64-8

Side grip

(Handle)



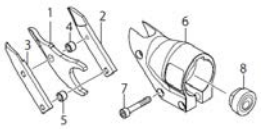
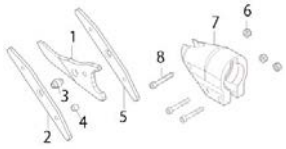
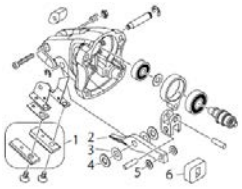
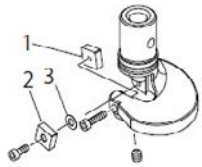
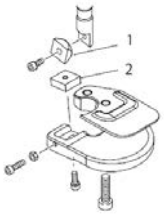
Model	Thread Size	Description	Part No
DPB183	M8	Rubbierized grip	158237-4

Cutting wax for band saw

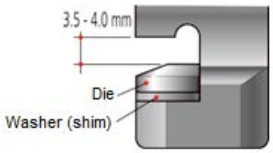
Part No.
191897-9

Cutting (New Material / Masonry)

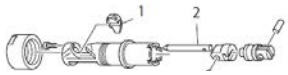
Shear

Model No.	Item No.	Description	Part No.
DJS130, JS1300 	2	---	792742-7
	3	---	792743-5
DJS800 	2, 5	1pc	725130-3
DJS160, DJS161, JS1601 	1	2 pcs set	792533-6
	2	---	792534-4
JS1602 	1-3 set	---	191383-0
JS3201 	---	Thickness gauge 1.0/1.5/2.0mm	762007-1

Nibbler



**To keep clearance of 3.5 to 4.0mm, use a washer(shim) or two under the die when installing a resharpened die.

Model No.	Item no.	Description	Part No
DJN160, DJN161, JN1601 	1	Die	A-15051
	2	Punch	A-83951
JN3201	1	Die	792292-2
	2	Punch	792728-1
	---	Washer (shim)**	341796-7**
	3	Wrench	781019-5

Grinding / Sanding

Inner flange & Lock nut

(For depressed center wheel, diamond wheel and Cutting wheel)

* Do not use Ezynut with Makita Super Flange or Makita angle grinder with “F” on the end of the model No. Those flanges are so thick that the entire threaded cannot be retained by the spindle. Applicable models:Makita 180mm/230mm angle grinders, and following models equipped with M14 spindle

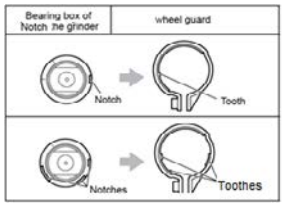
Wheel size	Brake	Models	Spindle thread	for Depressed center wheel (Type:27, 28, 29)			for Abrasive cut-off wheel (Type:42)				for Diamond cut-off wheel			Lock nut		Ezynut (Toolless Lock nut)
				Size	Arbor size (mm)	Inner flange Part No.	Size	Arbor size (mm)	Inner flange Part No.	Outer flange Part No.	Size	Arbor size (mm)	Inner flange Part No.	Size	Part No.	Part No.
100mm	Without Brake System	-	M10x1.5	30	16	224314-5	30	16	224314-5	-	30	16/20	224314-5	30	224559-5	-
			M10x1.25	30	16	224270-9	30	16	224270-9	-	30	16/20	224270-9	10-30	224578-1	-
			M10x1.25	35	16 (5/8")	224377-1	35	16 (5/8")	224377-1	-	35	16 (5/8")	224377-1	10-35	224573-1	-
			M10x1.5	29	16	224491-3	29	16	224491-3	-	29	16/20	224491-3	10-29	224493-9	-
			M10x1.5	30	15/16	224407-8	30	15/16	224407-8	-	30	15/16	224407-8	30	224559-5	-
	With Brake System		M10x1.5	30	16	224483-2	30	16	224483-2	-	30	16/20	224483-2	30	224559-5	-
115mm/ 125mm	Without Brake System	-	M14x2 (DIN)	45	22.23 (7/8")	224490-5	45	22.23 (7/8")	224490-5	-	45	22.23 (7/8")	224490-5	14-45	224485-8	*195354-9
		Super Flange		47		192227-7	47	22.23 (7/8")	192227-7	-	47	22.23 (7/8")	192227-7	14-45	224485-8	-
		-		45		191W78-3	45	22.23 (7/8")	191W78-3	-	45	22.23 (7/8")	191W78-3	5/8-45	-	-
				45		224490-5	45	22.23 (7/8")	224490-5	-	42	22.23 (7/8")	224490-5	14-45	224485-8	*195354-9
				42 45		224490-5	42 45	22.23 (7/8")	224490-5	-	42 45	22.23 (7/8")	224415-9 224490-5	14-45	224485-8	*195354-9
	With Brake System	-	M14x2 (DIN)	42B	22.23 (7/8")	224447-6	42	22.23 (7/8")	224447-6	-	42B	22.23 (7/8")	224447-6	14-45	224485-8	*195354-9
		-	5/8"-11 UNC	45B	22.23 (7/8")	224448-4	45	22.23 (7/8")	224448-4	-	45B	22.23 (7/8")	224448-4	5/8-45	-	-
150mm	Without Brake System	-	M14x2 (DIN)	42	22.23 (7/8")	-	42	22.23 (7/8")	-	-	42	22.23 (7/8")	224415-9	14-45	224485-8	*195354-9
		Super Flange	M14x2 (DIN)	47	22.23 (7/8")	192227-7	47	22.23 (7/8")	192227-7	-	47	22.23 (7/8")	192227-7	14-45	224485-8	-
		-	5/8"-11 UNC	82	22.23 (7/8")	224602-0	45	22.23 (7/8")	191W78-3	-	45	22.23 (7/8")	191W78-3	5/8-45	-	-
		-	5/8"-11 UNC	45	22.23 (7/8")	191W78-3	45	22.23 (7/8")	191W78-3	-	45	22.23 (7/8")	191W78-3	5/8-45	-	-
		-	M14x2 (DIN)	42	22.23 (7/8")	224490-5	42	22.23 (7/8")	224490-5	-	42	22.23 (7/8")	224490-5	14-45	224485-8	*195354-9
		-	M14x2 (DIN)	42 45	22.23 (7/8")	224490-5	42 45	22.23 (7/8")	224490-5	-	42 45	22.23 (7/8")	224415-9 224490-5	14-45	224485-8	*195354-9
180mm / 230mm	Without Brake System	-	M14x2 (DIN)	42	22.23 (7/8")	-	42	22.23 (7/8")	-	-	42	22.23 (7/8")	-	14-45-8.5 14-45-8.5 14-45-11	224485-8 - 224543-0	*195354-9
		-	M14x2 (DIN)	45	22.23 (7/8")	224490-5	45	22.23 (7/8")	224490-5	-	45	22.23 (7/8")	224490-5	14-45-8.5 14-45-8.5 14-45-11	224485-8 - 224543-0	*195354-9
		Super Flange	M14x2 (DIN)	47	22.23 (7/8")	192227-7	47	22.23 (7/8")	192227-7	-	47	22.23 (7/8")	192227-7	14-45-8.5 14-45-8.5 14-45-11	224485-8 - 224543-0	-
		-	5/8"-11 UNC	89	22.23 (7/8")	224317-9	5/8 78	22.23 (7/8")	224255-5	224356-3	45	22.23 (7/8")	191W78-3	5/8-45	224568-4 224486-6	-
		-	5/8"-11 UNC	45	22.23 (7/8")	191W78-3	45	22.23 (7/8")	191W78-3	-	45	22.23 (7/8")	191W78-3	5/8-45	224486-6	-
		-	M14x2 (DIN)	42 45	22.23 (7/8")	224490-5	14 78	22.23 (7/8")	224257-1	224356-3	42 45	22.23 (7/8")	224415-9 224490-5	14-45-8.5 14-45-8.5 14-45-11	224485-8 - 224543-0	-
		-	M14x2 (DIN)	45	22.23 (7/8")	224490-5	45	22.23 (7/8")	224490-5	-	45	22.23 (7/8")	224490-5	14-45-8.5 14-45-8.5 14-45-11	224485-8 - 224543-0	*195354-9
		-	M16	40	22	224029-4	40	22	224029-4	-	40	22	224029-4	16-40	224521-0	-
		Super Flange	M16	47	22	122482-7	47	22	122482-7	-	47	22	122482-7	16-45	224487-4 224546-4	-
		For Dust collection wheel guard type D (Super Flange)	M14x2 (DIN)	-	-	-	-	-	-	-	47	22.23 (7/8")	192227-7	14-45-8.5	224485-8	-
			5/8"-11 UNC	-	-	-	-	-	-	-	47	22.23 (7/8")	126601-7	5/8-45	224568-4 224486-6	-
			M16x2	-	-	-	-	-	-	-	47	22	192431-8	16-45	224487-4 224546-4	-
	With Brake System	GA7070, GA7071, GA9070, GA9071	M14x2 (DIN)	42B	22.23 (7/8")	224447-6	42B	22.23 (7/8")	224447-6	-	42B	22.23 (7/8")	224447-6	14-45-8.5	224485-8	*195354-9
			5/8"-11 UNC	89	22.23 (7/8")	224500-8	5/8 78	22.23 (7/8")	224589-6	224356-3	45B	22.23 (7/8")	224448-4	5/8-45	224568-4 224486-6	-
			5/8"-11 UNC	45B	22.23 (7/8")	224448-4	45B	22.23 (7/8")	224448-4	-	45B	22.23 (7/8")	224448-4	5/8-45	224568-4 224486-6	-
			M14x2 (DIN)	42B	22.23 (7/8")	224447-6	14 78	22.23 (7/8")	224499-7	224356-3	42B	22.23 (7/8")	224447-6	14-45-8.5	224485-8	*195354-9
			M14x2 (DIN)	45B	22.23 (7/8")	224488-2	45B	22.23 (7/8")	224488-2	-	45B	22.23 (7/8")	224488-2	14-45-8.5	224485-8	*195354-9
		GA7070, GA7071, GA9070, GA9071 + Dust collection wheelguard type D (Super Flange)	M14x2 (DIN)	-	-	-	-	-	-	-	45CC	22.23 (7/8")	EU:198678-2 198675-8	14-45-8.5	224485-8	-
			5/8"-11 UNC	-	-	-	-	-	-	-	45CA	22.23 (7/8")	198676-6	5/8-45	224568-4 224486-6	-

Grinding / Sanding

Wheel guard

Bearing box type
A: Triple notches
B: Single notch
C: Twin notches
D: 5 notches

*Toolless type
**UP to 180mm size cup diamond wheel
***Inner flange 45CA/42CB/45CC is also necessary.
****Inner flange 47(P/N:122482-7) is also necessary.
*****Inner flange 47(P/N:126601-7) is also necessary.
******Wheel Size Down 125mm ⟶ 115mm
*******Lo profile type



Wheel Size	Models	Bearing box type	for Abrasive cut-off wheel (Type:42)		Attachment for Abrasive cut-off wheel (Type:42)	Dust collection wheel guard for diamond wheel		Dust collection wheel guard for cup diamond wheel
			Type	Part No.		Type	Part No.	Part No.
100mm	---	Triple notches	Standard 100CK	122909-7	---	---	---	---
						---	---	
	---	Single notch	Standard 100	192626-3	---	A	198413-8	
						C	199295-1	
	9500N, 9500NB	Single notch	Standard 100	---	---	A	192212-0	
	GA4050, GA4050R	5 notches	New Toolless 100C	162555-4*	---	---	---	---
115mm	---	Triple notches	Standard 115CK	122910-2	199709-0	---	---	195239-9(EU)
	---	Single notch	Standard 115	---		---	---	195237-3
	GA4550, GA4550R, GA4552, GA4552R	5 notches	New Toolless 115C	162556-2		---	---	---
125mm	GA5010, GA5020C, GA5021C, 9565C, 9565CV, 9565CVR, 9565P	Single notch	---	---	199710-5	B	192968-5	195237-3
						C	196846-1	
	9005B, 9005BZ	Triple notches	Toolless 125CK	122905-5		A	198416-2	---
			Standard 125CK	122911-0		---	---	
			---	---		---	---	
	GA5050, GA5050R, GA5052, GA5052R	5 notches	New Toolless 125C	162557-0		C	191G06-2	191F81-2
			---	---				
150mm	GA6010, GA6020, GA6020C, GA6021, GA6021C, GA6040, GA6040C, GA6040R, 9566C 9566CR, 9566CV, 9566CVR, 9566PCV	Triple notches	Standard 150CK	122912-8	---	---	---	---
180mm	GA7010C, GA7011C, GA7012C, GA7020,GA7020R, GA7020S, GA7021, GA7030, GA7030R, GA7030S, GA7031, GA7040, GA7040R, GA7040S, GA7050, GA7050R, GA7060, GA7060R, GA7061, GA7061R, GA7062, GA7062R, GA7063, GA7063R, GA7064	Triple notches	Standard 180CK	122914-4	---	D	198514-2	---
	GA7010C	Single notch	---	---	---	B	194303-3	195387-4
230mm	GA9010C, GA9012C, GA9020, GA9020R, A9020S, GA9030,GA9030R, GA9030S, GA9031, GA9040, GA9040R, GA9040S, GA9050, GA9050R, GA9060, GA9060R, GA9061, GA9061R, GA9062, GA9062R, GA9063, GA9063R	Triple notches	Standard 230CK	122913-6	---	D	198440-5(EU)	---
	9069	Single notch	---	---	---	B	194044-1	---
	GA9020, GA9020, GA9020S, GA9030, GA9030S, GA9040S	Twin notches	---	---	---	B	194044-1	195387-4** 191X44-6**
						D	198380-7	
	GA9020, GA9031, GA9040S, GA9050, GA9050R, GA9060, GA9060R, GA9061R, GA9062, GA9063R	Triple notches	Standard 230CK	122913-6	---	---	---	---
	GA9020, GA9020S, GA9040S	Twin notches	---	---	---	D	198380-7****	195387-4**

Grinding / Sanding

Cordless Models
**UP to 180mm size cup diamond wheel
***Inner flange 45CC (P/N:198678-2(EU) / 198675-8) is also necessary.
****Inner flange 45CA (P/N:198676-6) is also necessary.
*****Inner flange 42CB (P/N:198677-4) is also necessary

Wheel Size	Models	Bearing box type	for Abrasive cut-off wheel (Type:42)		Attachment for Abrasive cut-off wheel (Type:42)	Dust collection wheel guard for diamond wheel		Dust collection wheel guard for cup diamond wheel
			Type	Part No.		Type	Part No.	Part No.
100mm	DGA402	Single notch	Standard 100	192626-3	---	A (C)	198413-8	---
						C	199295-1	
	GA003G, GA006G, GA011G, GA014G, GA021G GA024G, GA027G, GA030G	5 notches	New Toolless 100C	162555-4	---			
115mm	DGA450, DGA452, DGA454, DGA455, DGA456, DGA458, DGA461, DGA462, DGA463, DGA464, DGA467, DGA468	Triple notches	Standard 115CK	122910-2	199709-0	---	---	195239-9(EU)
	DGA452	Single notch	Standard 115	---		---	---	195237-3
	GA004G, GA007G, GA012G, GA015G,	5	New	162556-2		---	---	---
125mm	DGA504, DGA505, DGA506, DGA508, DGA511, DGA512, DGA513, DGA514, DGA517, DGA518	Triple notches	Standard 125CK	122911-0	199710-5	A (CD)	198416-2	195239-9(EU)
			Toolless 125CK	---		C (K)	---	
	GA005G, GA008G, GA013G, GA016G, GA023G,GA026G, GA029G,GA032G	5 notches	New Toolless 125C	162557-0		C	191G06-2	191F81-2
180mm	GA7010C, GA7011C ,GA7012C, GA7020, GA7020R, GA7020S GA7021, GA7030, GA7030R, GA7030S ,GA7031, GA7040, GA7040R, GA7040S, GA7050, GA7050R ,GA7060 ,GA7060R, GA7061, GA7061R, GA7062, GA7062R, GA7063, GA7063R,GA7064	Triple notches	Standard 180CK	122914-4	---	D (K)	198514-2****	---
					---	---	---	
230mm	DGA900, DGA901	Triple notches	Standard 230CK	122913-6	---	D (K-C) (K)	198440-5 (EU)***	---

Wheel guard for X-LOCK Models

Wheel Size	Models	Bearing box type	for Abrasive cut-off wheel (Type:42)		Attachment for Abrasive cut-off wheel (Type:42)	Dust collection wheel guard for diamond wheel		Dust collection wheel guard for cup diamond wheel
			Type	Part No.		Type	Part No.	Part No.
100mm	DGA419, DGA420	X-LOCK	X-LOCK 100C	162706-9	---	---	---	---
115mm	DGA469	X-LOCK	X-LOCK 115C	162707-7	199709-0	---	---	---
125mm	DGA519, DGA521	X-LOCK	X-LOCK 125C	162708-5	199710-5	C	191G05-4	---

Grinding / Sanding

Wheel guard for wire brush

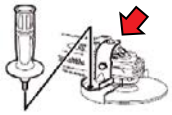
For Models	Bearing Box Type	For Wire Cup Brush		For Wire Bevel Brush	
		Cup size	Part No.	Size	Part No.
100mm Angle grinder	Single notch	75mm	192454-6	85mm	192412-2
115mm Angle grinder		90mm	193066-8	---	---

Side Grip and Loop handle for Angle Grinder

Angle grinder
*with bolt & wrench

Wheel Size	Models	Thread Size	Standard	Rubbierized	Anti Vibration
100mm	GA4030, GA4030R, GA4031, GA4032, GA4034	M8	153504-2	158237-4	194514-0
	GA4030, GA4030R, GA4031, GA4034, GA4040, GA4040C, GA4041C, 9553B, 9553HB, 9553HN, 9556HB, 9556HN, 9556HP, 9556NB, 9556PB	M8	153489-2	158237-4	194514-0
	GA4050, GA4050R, GA4051R	M8	---	158237-4	194514-0
	9500N	M8	---	158237-4	194514-0
	GA4030	M8	153504-2	---	---
115mm	GA4530, GA4530R, GA4534	M8	153504-2	158237-4	194514-0
	GA4542C, GA4543C	M8	---	158237-4	194514-0
	GA4540, GA4540C, GA4540R, GA4541, GA4541C, GA4541R, 9554HN, 9557HN, 9557HNR, 9557HP, 9564CV, 9564CVR, 9564CR, 9564C, 9561CVR, 9561CR, 9564HR, 9564H, 9554HN, 9564P, 9564PC, 9564PCV	M8	153489-2	158237-4	194514-0
	GA4550, GA4550R, GA4551R, GA4552, GA4552R, GA4553R	M8	---	158237-4	194514-0
	GA4530, GA4534	M8	153504-2	---	---
	9564P	M8	153489-2	---	---
	9564PC, 9564PCV	M8	153489-2	158237-4	---
125mm	GA5010, GA5020, GA5020C, GA5021, GA5021C	M8	153504-2	158237-4	194514-0
	GA5030, GA5030R, GA5034, GA5040, GA5040C, GA5040R, GA5041C, GA5041R, GA5042C, GA5043C, 9555B, 9555HN, 9558HN, 9558HNR, 9558HP, 9558NB, 9558NBR, 9565P, 9558PB, 9565CV, 9565P, 9565PC, 9565PCV	M8	153489-2	158237-4	194514-0
	GA5050, GA5050R, GA5051R, GA5052, GA5052R, GA5053R	M8	---	158237-4	194514-0
	9565C, 9565CV, 9565H	M8	---	158237-4	194514-0
	9005B, 9005BZ, 9005N, 9015B	M12	152492-0	---	---
	GA5010	M8	153504-2	---	---
	GA5020	M8	153504-2	158237-4	---
	GA5020C	M8	---	158237-4	194514-0
	GA5030	M8	153504-2	---	---
	9565PC, 9565PCV	M8	153489-2	158237-4	---
150mm	GA6010, GA6011, GA6020, GA6020C, GA6021, GA6021C	M8	153504-2	158237-4	194514-0
	GA6040, GA6040C, 9566CV, 9566PC	M8	153489-2	158237-4	194514-0
	GA6042C	M8	---	158237-4	194514-0
	9006N	M12	152492-0	---	---
	GA6010	M8	153504-2	---	---
	GA6020	M8	153504-2	158237-4	---
	GA6020C	M8	---	158237-4	194514-0
	GA6042C	M8	---	158237-4	---
	9566PC	M8	153489-2	158237-4	---

Grinding / Sanding



*with bolt, without grip

Wheel Size	Models	Thread Size	Standard	Rubbierized	Anti vibration	Grip Base For Cutting Operation
180mm	GA7911	M12	152492-0	---	---	---
	GA7010C, GA7011C, GA7012C, GA7012C, GA7050, GA7050R, 9067, 9617	M14	152539-0	---	194543-3	---
	GA7020, GA7020R, GA7020S	M14	152539-0	---	194543-3	*194684-5
	GA7030, GA7030R, GA7030S, GA7031, GA7040, GA7040R, GA7040S	M14	---	---	194543-3	*194684-5
	GA7060, GA7060R, GA7061, GA7061R, GA7062, GA7062R, GA7063, GA7063R, GA7064	M14	143486-6	---	194543-3	---
	GA7020, GA7021	M14	152539-0	---	---	*194684-5
	GA7050, GA7010C	M14	152539-0	---	---	---
	GA7060, GA7061, GA7064	M14	143486-6	---	---	---
230mm	GA9010C, GA9012C, GA9050, GA9050R, 9069 9069S	M14	152539-0	---	194543-3	---
	GA9020, GA9020R, GA9020S	M14	152539-0	---	194543-3	*194684-5
	GA9030, GA9030R, GA9030S, GA9031, GA9040, GA9040R, GA9040S	M14	---	---	194543-3	*194684-5
	GA9060, GA9060R, GA9061, GA9061R, GA9062, GA9062R, GA9063,GA9063R	M14	143486-6	---	194543-3	---
	GA9020	M14	152539-0	---	---	*194684-5
	GA9060	M14	143486-6	---	---	---

Side Grip and Loop handle for Cordless Angle Grinder

*Applicable models: DGA402
**Applicable models: DGA452

Wheel Size	Models	Thread Size	Standard	Rubbierized	Anti vibration
100mm	DGA402	M8	*153489-2	158237-4	194514-0
	DGA404, DGA405, DGA406, DGA408, DGA411, DGA412, DGA413, DGA414, DGA417, DGA418, DGA419, GA003G, GA006G, GA011G, GA014G, GA021G, GA024G, GA027G, GA030G	M8	---	158237-4	194514-0
115mm	DGA450, DGA452, DGA454, DGA455, DGA458	M8	**153489-2	158237-4	194514-0
125mm	DGA456, DGA461, DGA462, DGA463, DGA464, DGA467, DGA468, DGA469, GA004G, GA007G, GA012G, GA015G, GA022G, GA025G, GA028G, GA031G	M8	---	158237-4	194514-0
	DGA504, DGA505, DGA508	M8	---	158237-4	---
150mm	GA035G, GA036G	M8	---	158237-4	194514-0
180mm	DGA700, DGA701, GA037G	M14	143486-6	---	194543-3
230mm	DGA900, DGA901, GA038G	M14	143486-6	---	194543-3

Grinding / Sanding

Grip, Loop handle

Polisher / Sander / Concrete planer / Random orbit sander / Belt sander

	Models	Thread Size	Without Handguard For polising	Standard	Rubbierized	Anti vibration
Angle sander	SA4540C, SA5040C	M8	---	153489-2	---	194514-0
	SA7000, SA7000C	M14	---	152539-0	---	194543-3
	PK5001C	M8	---	153489-2	---	---
	PK5011C	M14	---	152539-0	---	---
Disc sander	GV5010, GV6010, GV7000, GV7000C	M10	---	---	---	---
	9218SB	M12	---	152492-0	---	---
Polisher	9237C	M8	---	153489-2	---	---
	9237CB	M8	---	153489-2	---	---
	PV7001C	M10	---	---	---	---
	PV7000C	M10	273649-1	---	---	---
	9218PB, 9218PBL	M12	---	152492-0	---	---
Stone polisher	PW5000C, PW5001C	M8	---	153489-2	---	---
Concrete planer	PC5000C	M8	---	---	---	---
	PC5001C	M8	---	---	---	---
Random orbit sander	BO6040	M8	---	153489-2	---	---
	BO6050	M8	---	---	---	---
Belt sander	9031	M8	---	153489-2	---	---

Lock nut and Rubber pad for Angle grinder

Angle grinder & Cordless Angle grinder

Wheel Size	Spindle Thread	Rubber Pad			Sanding Lock Nut		Lock Nut Wrench	
		Pad Size (mm)	Max. Rpm	Part No.	Size (mm)	Part No.	Size	Part No.
100mm	M10 x 1.5	76	13,700	743009-6	30	224502-4	20	782401-1 / 782420-7
100mm (9500N)	M10 x 1.25	76	13,700	743009-6	30	224501-6	20	782401-1
115mm	M14 x 2 (DIN)	---	---	---	48	224515-5	28/35	782412-6 / 782407-9 782423-1
	5/8"-11 UNC	---	---	---	---	---	28	782412-6
125mm	M14 x 2 (DIN)	115	12,000	743015-1	48	224515-5	28/35	782412-6 / 782407-9 782423-1
	5/8"-11 UNC	115	12,000	743015-1	---	---	28	782412-6
150mm	M14 x 2 (DIN)	125	10,950	743016-9	48	224515-5	28/35	782412-6 / 782407-9 782423-1
	5/8"-11 UNC	125	10,950	743016-9	---	---	28	782412-6 / 782424-9
180mm - 230mm	M14 x 2 (DIN)	170	8,500	743012-7	48	224515-5	28/35	782412-6 / 782407-9
	5/8"-11 UNC	170	8,500	743012-7	---	---	28	782412-6
	M16	170	8,500	743012-7	48	224523-6	28/35	782412-6 / 782407-9

Grinding / Sanding

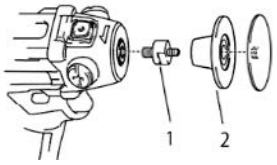
Lock nut, Rubber pad and Hook & loop Pad for Sanding or Polishing

Models		Spindle Thread	Rubber Pad							Hook & Loop Pad			
			Pad			Sanding Lock Nut		Lock Nut Wrench		Pad type	Pad Size (mm)	Max. Rpm	Part No.
			Pad Size (mm)	Max. Rpm	Part No.	Size (mm)	Part No.	Size	Part No.				
Angle sander with water supply device	PK5011C	M14 x 2 (DIN)	115	12,000	743015-1	48	224515-5	28 / 35	782412-6 / 782407-9	---	---	---	---
		5/8"-11 UNC	115	12,000	743015-1	---	---	28	782412-6	---	---	---	---
	PK5001C	M14 x 2 (DIN)	115	12,000	743015-1	48	224515-5	28 / 35	782412-6 / 782407-9	---	---	---	---
Angle sander / Disc sander / Sander-polisher / Polisher	SA4540C	5/8"-11 UNC	---	---	---	---	---	28	782412-6 / 782424-9	Hook & loop	105	8,000	---
	SA5040C	M14 x 2 (DIN)	115	12,000	743015-1	48	224515-5	28 / 35	782412-6 / 782407-9 782424-9 / 782423-1	Hook & loop	115	8,000	743061-4
	SA7000 SA7000C GV7000 GV7000C 9218SB 9207SPB 9218PB 9218PBL	M14 x 2 (DIN)	170	8,500	743012-7	48	224515-5	28 / 35	782412-6 / 782407-9	---	---	---	---
		5/8"-11 UNC	170	8,500	743012-7	---	---	28	782412-6	---	---	---	---
		M16	170	8,500	743012-7	48	224523-6	28 / 35	782412-6 / 782407-9	---	---	---	---
	9237C 9237CB PV7001C PV7000C	M14 x 2 (DIN)	170	8,500	743012-7	48	224515-5	28 / 35	782412-6 / 782407-9	Hook & loop	165	4,000	743053-3
		5/8"-11 UNC	170	8,500	743012-7	---	---	28	782412-6	Hook & loop	165	4,000	---
		M16	170	8,500	743012-7	48	224523-6	28 / 35	782412-6 / 782407-9	Hook & loop	165	4,000	743054-1
Stone polisher	PW5000C PW5001C	M14 x 2 (DIN)	---	---	---	---	---	---	---	Hook & loop	96	6,000	743080-0

Plastic pad for Disc sander GV6010 and GV5010

Models		Plastic Pad						
		Pad			Clamp screw		Countersunk washer	
		Pad Size (mm)	Max. Rpm	Part No.	Size	Part No.	Size (mm)	Part No.
Disc sander	GV5010	120	5,000	743025-8	M8x20	265812-0	35	253951-8
	GV6010	120	5,000	743025-8	M8x20	265812-0	35	253951-8

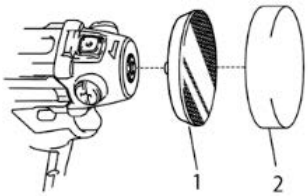
Sanding pad for Twist-on/twist-off system



Models	Rubber pad				
	Pad type	Thread size	Pad Size (mm)	Max. Rpm	Part No.
DPV300, PV301D	For Twist-on/ Twist-off system	1/4"-20 UNC	50	16,000	743124-6

Grinding / Sanding

Sanding pad for Twist-on/twist-off system



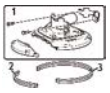
Models	1. Hook & Loop Pad					2. Polishing Pad		
	Pad Type	Thread Size	Pad Size (mm)	Max. Rpm	Part No.	Pad Type	Size (mm)	Part No.
DPV300, PV301D	Hook & loop	5/8"-24 UNF	75	16,000	743125-4	Sponge pad for applying wax Color : White	80	191N91-7
						Sponge pad for polishing Color : Yellow	80	191N90-9
						Wool pad (For high gloss polishing)	80	191N92-5

Lock nut wrench, Lock nut release socket

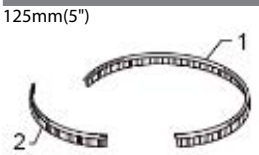
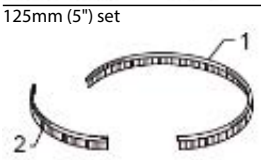
Lock nut wrench

Type	For Model	Size	Part No.
Lock nut wrench	All 100mm	20	782401-1
	All 100mm	20	782420-7
	115 / 125mm	35	782423-1
	DIN & Old type	28	782412-6
	180 / 230mm	35	782407-9
	180 / 230mm	35	782034-2

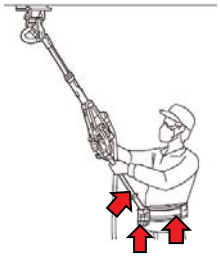
Dust cover set / Dust collect cover / Protector

Model/ Item			Description	Part No.
PK5001C		2	Repair brush short	743333-7
		3	Repair brush long	743332-9
PK5011C		2	Repair brush short	743333-7
		3	Repair brush long	743332-9

Repair brush for Drywall sander or Concrete planer or Dust collect cover

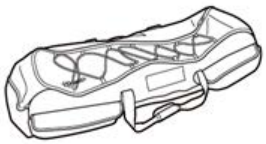
Model No.	Description	Item no.	Part No.
125mm(5") 	For models PC5000C & PC5001C	1+2	194921-7
		1	443144-7
		2	443145-5
125mm (5") set 	For model PC5010C For dust collect cover 125mm(5") set P/N:195236-5, 195237-3, 191W06-8, 195239-9, 196575-6, 195774-7, 195775-5, 196587-9 and 191F81-2	1	743332-9
		2	743333-7

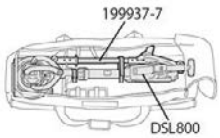
Extension Handle, Holder, Belt set for DSL800 & DSL801



Description	Part No.
Extension Handle, Holder & Belt 3pcs set	199937-7

Tool Bag for DSL800 & DSL801





Part No.
195638-5

Lock nut for Concrete planer

Models	Spindle Thread	Arbor Size (mm)	Inner Flange		Lock Nut Wrench	
			Size	Part No.	Size	Part No.
PC5000C PC5001C	M14 x 2 (DIN)	22.23	---	---	35	782407-9
	5/8"-11 UNC	22.23	---	---	28	782412-6
PC5010C	M14 x 2 (DIN)	22.23	42	224490-5	35	782407-9
	5/8"-11 UNC	22.23	45	224399-1	28	782412-6

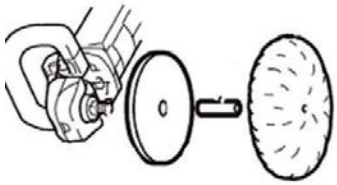
Grinding / Sanding

Dust cover attachment set

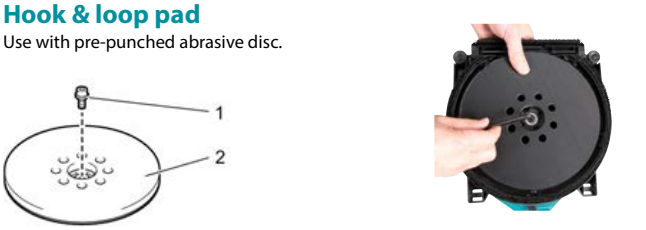
Model No.	Qty.	Part No.
DPV300, PV301D	1pc (2pcs will be used)	422613-1
DGA404, DGA406, DGA408, DGA411, DGA413, DGA414, DGA417, DGA518, DGA419, DGA454, DGA458, DGA461, DGA462, DGA463, DGA464, DGA467, DGA468, DGA469, DGA504, DGA505, DGA506, DGA508, DGA511, DGA512, DGA513, DGA514, DGA517, DGA518, DGA519, DSC251	Dust cover L	455449-3
	Dust cover R	455450-8
DGA700, DGA701, DGA900, DGA901	-	457620-5
GA003G, GA004G, GA005G, GA006G, GA007G, GA008G, GA011G, GA012G, GA013G, GA014G, GA015G, GA016G, GA035G, GA036G	1pc (2pcs will be used)	422563-0
GA021G, GA022G, GA023G, GA024G, GA025G, GA026G, GA027G, GA028G, GA029G, GA030G, GA031G	-	422610-7
GA4050, GA4050R, GA4051R, GA4550, GA4550R, GA4551R, GA4552, GA4552R, GA4553R, GA5050, GA5050R, GA5051R, GA5052, GA5052R, GA5053R	3pcs. set	199514-5

Sleeve 18

(For centering pads)
For Model:
9237C/CB, 9227C/B, PV7001/C, PV7000C, SA7000C



Part No.
262542-4



Hook & loop pad

Use with pre-punched abrasive disc.

Model No.	Size	Type			Part No.
DSL800, DSL801	210mm	Medium	gray	hook & loop pad (1+2 set)	199939-3
	210mm	Hard	glay	hook & loop pad (1+2 set)	199940-8
	220mm	Soft	black	hook & loop pad (1+2 set)	199938-5

Grinding / Sanding

Head cover

Model No.	Part No.
9564CVL, 9565CVL, 9565CLR, PW5000C, PW5001C,PK5001C	417322-5

Collet cone , Collet nut and Wrench size

Model No.	Size	Collet Cone	Collet Nut	Wrench Size
		Part No.	Part No.	
DC models				
DGD800, DGD801	3mm	763669-8	763668-0	13mm 19mm
	6mm	763670-3		
AC models				
906, 906H	3mm	763627-4	-	10mm 17mm
	6mm	763620-8		
	1/8"	763626-6		
	1/4"	763625-8		
GD0600, GD0601	3mm	763627-4	763664-8	13mm x2
	6mm	763620-8		
	1/8"	763626-6		
	1/4"	763625-8		
GD0603	3mm	763627-4	763236-9	10mm x2
	6mm	763620-8		
	1/8"	763626-6		
	1/4"	763625-8		
DGD800, DGD801, GD0602	3mm	763669-8	763668-0	13mm x2
	6mm	763670-3		
	8mm	763671-1		
	1/8"	763672-9		
	1/4"	763673-7		
GD0800, GD0800C, GD0810C, GD0801C, GD0811C	3mm	763647-8	763645-2	13mm 19mm
	6mm	763646-0		
	8mm	763649-4		
	1/8"	763651-7		
	1/4"	763650-9		
Collet cone & nut set				
GD0800, GD0800C, GD0810C, GD0801C, GD0811C	6mm	193012-1		13mm 19mm
	8mm	192988-9		
	1/4"	193143-6		

Side handle set

Model No.	Part No.
GD0800/C, GD0801C, GD0810C, GD0811C	193141-0

Belt sander plate

Model No.	Steel Plate	Cork Rubber Plate	Carbon plate
	*Include Cork Rubber Plate	For Use With Carbon Plate or Steel Plate.	
	Part No.	Part No.	Part No.
9401, 9402	342328-3	421093-8	423029-3
9403	---	421093-8	424057-1
9404	*151751-9	193202-6	193201-8
9924DB	341705-6	423035-8	423036-6
9910, 9911	344586-7	---	---
9920	---	193200-0	193198-1

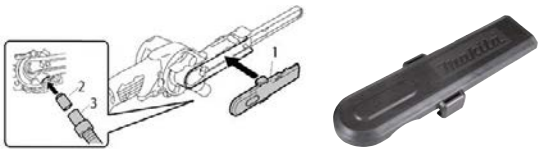
Arm

Model No.	Belt Size	Item	Part No.
DBS180, 9032	6 x 533	Arm 6 Assembly	125157-7
	9 x 533	Arm 9 Assembly	125158-5
	13 x 533	Arm 13 Assembly	125159-3

Stand set

Model No.	Belt Size
DBS180, 9032	193618-5

Dust collection

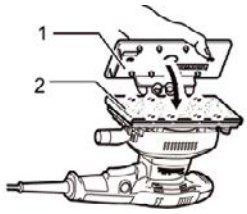


Model No.	Belt Size	Item	Part No.
DBS180, 9032	1	Dust Cover Set	191N60-8
	2	Dust Nozzle Assembly	122652-8

Grinding / Sanding

Punch plate

For conventional type of abrasive paper without pre-punched holes



1. Punch plate
2.Abrasive paper without pre-punched holes

Model No.	Material	Part No.
BO4555, BO4556, BO4557, BO4558	PLASTIC	450066-4

Pad complete

Model No.	Description	Part No.
DBO480, DBO481, DBO482, DBO484	For use with Abrasive paper or clamping type paper	191Y25-6

Dust box assembly, Paper dust bag and Filter set

Dust Bag

Model No.	Part No.
9046	152456-4
BO3710, BO3711	140115-2

Dust box assembly and Paper dust bag

*w/o mark of origin

+

Model No.	Item	Part No.
DBO140, DBO180, BO4555, BO4556, BO4557, BO4558, BO4565, BO4566, BO5030, BO5031, BO5040, BO5041	Dust box assembly (with paper dust bag 1pc)	135246-0
	Paper dust bag (5pcs./set)	194746-9

Sawing

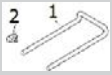
Ring

(For 5/8" = 15.88 mm spindle)
*With milled edge.

Outer Dia. (mm)	Hole Dita. (mm)	Thickness (mm)	Per pkg.	Part No.
25	15.88	4	1	257022-3

Holder

(For 5/8" = 15.88 mm spindle)
*With milled edge.

Model No.	Item		Part No.
DLS110, DLS111, DLS112, LS1019/L		1	326978-2
		3	961015-1
DLS600, LS1030N, LH1040/F		1 x2 2 x2 set	192621-3
		1	322312-4
		2	265708-5
DLS713, DLS714, LS0714/F/FL /L		1	322312-4
		2	251887-5
LS0815FL		1	JM23000127
LS1219, LS1219L		1	327095-1
		3	961015-1
LS1221		2	251887-5

Vertical vise assembly & Horizontal vise assembly

Vertical vise assembly

Horizontal vise assembly

Model No.	Part No.
Vertical vise assembly	
DLS110, DLS111, DLS112, LS1019, LS1019L, LS1219, LS1219L	126617-2
LS1017L, LS1018L, LH1201FL	JM23100502
LS1040, LS1040F, LH1040, LH1040F	122536-0
Horizontal vise assembly	
DLS110, DLS111, DLS112, LS1019, LS1019L, LS1219, LS1219L, LS1221, LH1201FL	122470-4
DLS713, DLS714, LS0714, LS0714F, LS0714FL, LS0714L	122567-9
LS1017L, LS1018L	122930-6
LS1030N, LS1040, LS1040F, LS1045, LS1440, LH1040, LH1040F	122563-7

Sawing

Guide rule

(Rip fence)

Model No.	Part No.
DCS550, DCS551, DCS553, DHS630, DHS660, DHS661, DHS680, DHS710, DHS711, DHS782, DHS783, DSS500, DSS501, DSS610, DSS611, 4191D, 5093D, 5094D, HS300D, 5005BA, 5007F, 5007FA, 5007MG, 5007MGA, 5007N, 5007NB, 5007NF, 5008MG, 5008MGA, 5606B, 5704R, 5740NB, 5800NB, 5806B, HS6100, HS6101, HS6600, HS6601, HS7000, HS7010, HS7010, HS7100, HS7101, HS7600, HS7601, HS7610, HS7611	164095-8
DSP600, DSP601, SP6000	165447-6
HS0600, N5900B, 5902B,	164367-1
5103N, 5201N, 5201NA, 5402, 5402NA, 5430A, 5431A	164019-4

Rip fence assembly

Model No.	Part No.
LH1201FL	JM23300008

Angle rule assembly (Miter gauge)

*Sliding guide

Model No.	Part No.
2712	JM27110005

Belt sanding attachment set

Use a sanding belt that is 2,240 mm long and 20 mm wide or less.

Model No.	Part No.
LB1200F	JM21000330

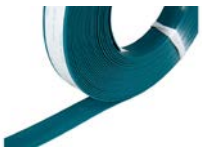
Stand: A

Model No.	Part No.
MLT100, MLT100N, 2702, 2703	JM27000300

Stand: B

Model No.	Part No.
All Slide Compound saw, Miter saw and Table Top Miter Saw	WST07
All Slide Compound saw, Miter saw and Table Top Miter Saw	WST06

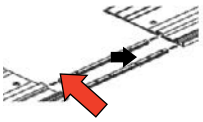
Guide rail



Overall length (m)	Part No.
1.0	199140-0
1.4	194368-5
1.9	194925-9
3	194367-7

Repair Parts Guide Rail	Part No.
Seat 10m set (For upper plastic tape repair)	194416-0
Rubber Seat 10m set (For lower rubber tape repair)	194417-8
Splinter guard seat 1.9m	194910-2
Splinter guard sear 3.0m	194419-4

Guide rail Joint connector 2pcs set



Part No.
198885-7 (EU)

Sawing

Clamp set

(Use with Guide rail)

A

B

Type	Part No.
A: Standard	194385-5
B: Quick	199826-6

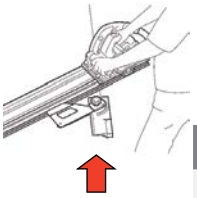
Blade clamp assembly

(For use of 6.35mm universal shank blades)

Model No.	Part No.
4300BA, 4300BV	132276-260

Bevel guide set

Adjustable angle of Guide Rail



Part No.
196664-7

Dust nozzle

(Vacuum head)
Please see Suction system chart.

Model No.	Part No.
DJV180, 4350T/CT/FCT, 4351T/CT/FCT	417853-4
DJV181, DJV182	126331-0

Dust cover & Dust nozzle

Dust cover

Dust nozzle

Model No.	Item	Part No.
JV102D, JV103D	Dust nozzle	457801-1

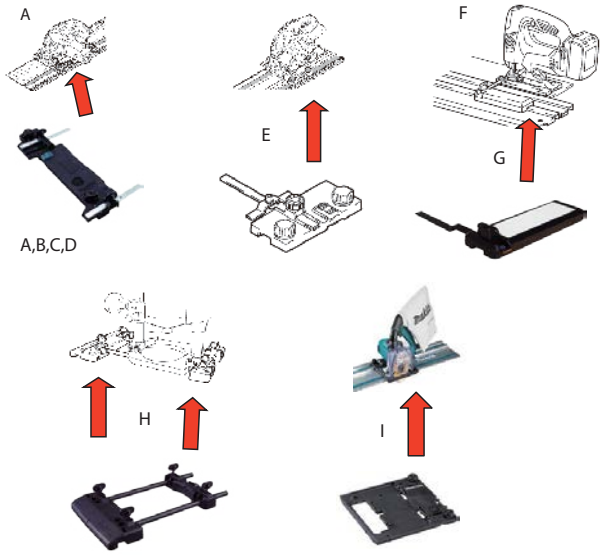
Circular guide assembly

Model No.	Part No.
4300BA, 4300BV, 4301SB	123030-5

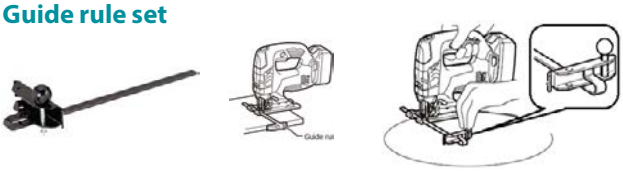
Guide Rail Adaptor

Items	A	B	C	D	E	F (D)	G	H	I
	Circular saw					Jig saw		Router Trimmer	Cutter
Models	HS7601 HS7610 HS7611	DHS680	HS6600 HS6601	DHS630 HS6100 HS6101 HS7100 HS7101	DHS660 DHS661	DJV141 DJV142 DJV180 DJV181 DJV182 JV001G JV002G 4350CT 4350FCT 4350FT 4350T 4351CT 4351FCT 4351T		**RT001G **DRT50 **RT0700C **RT0702C 3612BR RP0900 RP0910 RP1110C RP1111C RP1800 RP1800F RP1801 RP1801F RP1802 RP1802F RP1803 RP1803F RP2300FC RP2301FC RP2302FC RP2303FC	DCC500 DCC501 4100KB, 4100NH2
Part No.	197005-0	196953-0	197462-2	197252-3	199232-5	197252-3	193517-1	194579-2	198673-2

* Use with Plunge base assembly (P/N:195563-0 EU:196094-2)

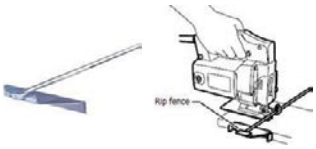


Guide rule set



Model No.	Part No.
DJV180, DJV181, DJV182, 4350T/CT,/FCT, 4351T/CT/FCT	193516-3
JV100D, JV101D, JV102D, JV103D, JV143D, JV183D, 4326/M, 4327/M, 4328, 4329, JV0600	192732-4

Rip fence



Model No.	Part No.
4300BA, 4300BV	164113-2

Planing / Routering

Blade gauge assembly

*With Poly bag & header

Model No.	Part No.
DKP180, DKP181, KP0800, KP0810/C, N1900B, N1923B, 1002BA, 1100, 1902, 1911B, 1912B	*191C19-9 123062-2 122695-0
1804N,1805N	123009-6

Socket wrench 9

Model No.	Part No.
DKP180, DKP181, KP312, KP0800, KP0810/C, N1900B, N1923B, 1002BA, 1100, 1804N, 1805N, 1806B, 1902, 1911B, 1912B	782209-3
2012NB	782203-5

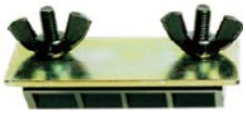
Set plate

*2 per pkg.

Model No.	Part No.
DKP180, DKP181, KP0800, KP0810/C, N1900B, N1923B, 1100, 1902	*193540-6

Sharpening holder assembly & Dressing stone

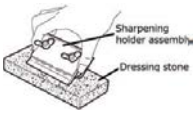
Sharpening holder assembly



Model No.	Part No.
DKP180, DKP181, KP0800, KP0810/C, N1900B, N1923B, 1100, 1902	191C17-3 123004-6
1804N, 1805N, 1806B	123006-2
1002BA, 1911B 1912B	123055-9

Dressing stone

For HSS planer blade



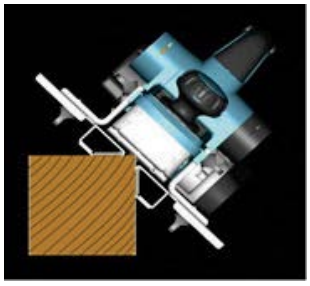
Size(mm)	Grit	Part No.
100	GC600	A-24642
150	WA1200	794061-7
150	GC1200	D-17756
180	WA1200	794060-9

Edge fence (Guide rule)

*with screw

Model No.	Part No.
1100	161046-2
1804N,1805N	191454-3
N1900B, N1923B, 1911B	191455-1
DKP181	191C23-8

Chamfering rule assembly



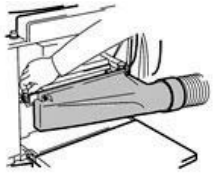
Model No.	Part No.
DKP181	191C22-0

Depth guide

Model No.	Part No.
DKP181, KP0810/C, N1923B	342390-8

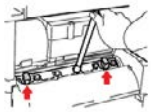
Hood set

Outer dia. 76 mm



Model No.	Part No.
2012NB	193036-7

Magnetic holder

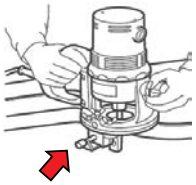


Model No.	Part No.
2012NB	762014-4

Planing / Routering

Trimmer guide assembly

* Use with Plunge base assembly



Model No.	Part No.
3707/F/FC, 3708/F/FC, 3709, 3710, N3701, RT0700C	122703-7
3612BR, RP1800/F, RP1801/F, RP2300FC, RP2301FC	123022-4

Straight guide assembly

(Straight guide)
A: Straight guide with micro adjustment

* Use with Plunge base assembly (P/N:195563-0 EU:196094-2)

Model No.	Type	Material	Part No.
3709, 3710	-	-	122704-5
3600H, 3601B	-	-	123029-0
3612BR, RP1800/F, RP1801/F, RP2300FC, RP2301FC	-	-	342428-9
RP0900, RP0910, RP1110C, *RT0700C	-	-	164834-6
3612BR, RP0900, RP0910, RP1110C, RF1100, RF1101, RD1100, RD110, RP1100, RP1101, RP1800/F, RP1801/F, RP2300FC, RP2301FC, *RT0700C	A	Steel	193312-9
*DRT50, RP1800/F, RP181/F, RP2300FC, RP2301FC, RP0900, RP0910, RP1110C, *RT0700C	A	Alumi w/o mark of origin	195136-9

Guide holder assembly

Model No.	Part No.
3612BR	122256-6
RP1800/F, RP1801/F, RP2300FC, RP2301FC	122700-3

Angle guide for plate joiner

Model No.	Part No.
DPJ180, PJ7000	123149-0

Biscuit for plate joiner (100 pcs. in set)

- Premium quality
- Select cut size
- High strength
- Finely ground edges
- Compressed beachwood

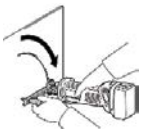
Model No.	Type	L x W(mm)	Part No.
DPJ180, PJ7000	#0	47 x 15	A-16922
	#10	53 x 19.5	A-16938
	#20	60 x 23.5	A-16944

Lock nut wrench for plate joiner

Model No.	Part No.
DPJ180, PJ7000	782401-1

Planing / Routering

Circular guide set



Model No.	Part No.
3706	193448-4

Collet cone & Collet nut

*With Poly bag & header

Model No.	Wrench Size	Collet Cone		Collet nut
		Size	Part No.	Part No.
DCO180, DCO181	17mm	3mm	763679-5	763258-9
		6mm	763678-7	

Model No.	Wrench Size	Collet Cone		Collet Nut
		Size	Part No.	Part No.
3706	17mm	6mm	763607-0	763606-2

Collet cone & Collet nut

Trimmer

Model No.	Wrench Size	Collet Cone		Collet Nut
		Size	Part No.	Part No.
3700B, 3701, 3703, 3707/F/FC, 3708/F/FC 3709*, 3710*	10mm 17mm	6mm	763607-0	763606-2
		1/4"	763608-8	
3703, 3709, 3710	10mm 17mm	1/4"	763663-0	763661-4
DRT50, RT0700C	13mm 22mm	6mm	763636-3	-
		8mm	763618-5	
		1/4"	763637-1	
		3/8"	763619-3	

Collet sleeve

Model No.	Collet Size	Bit Size	Part No.
RP1800, RP1800F RP1801, RP1801F RP230FC, RP231FC 3600H, 3601B 3612, 3612BR 3612C	1/2"	1/4"	763803-0
	1/2"	3/8"	763805-6
	1/2"	10mm	763806-4
	12mm	6mm	763801-4
	12mm	8mm	763804-8
	12mm	10mm	763807-2
	12mm	1/4"	763808-0

Router

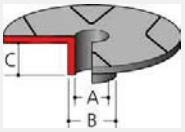
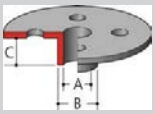
*with header & poly bag

Model No.	Wrench Size	Collet Cone		Collet Nut
		Size	Part No.	Part No.
3600H, 3612 , 3612BR, 3612C	13mm 24mm	12mm	763628-2	763629-0
		1/2"	763622-4	
RP0900	13mm 22mm	6mm	763636-3	-
		8mm	763618-5	
		1/4"	763637-1	
		3/8"	763619-3	
RP1800, P1800F, RP1801, P1801F, RP230FC, RP231FC	24mm	12mm	763628-2	-
		1/2"	763622-4	

Model No.	Wrench Size	Collet Cone		Collet Nut
		Size	Part No.	Part No.
4403	10mm 17mm	1/4"	763663-0	763661-4

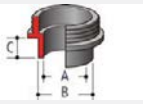
Templet guide (Metric size)

*for fast production of complicated shapes by using templet
**DRT50, RT0700C : Use with Plunge base assembly

Model No.	Type	A (mm)	B (mm)	C (mm)	Part No.
DRT50, 3707/F/FC, 3708/F/FC, 3709, 3710, N3701, RT0700C,		8	10	9.5	*343577-5
DRT50**, 3612BR, RP0900, RP1800/F, RP1801/F, RP2300FC, RP2301FC, RT0700C**		7.7	9.5	11.5	164379-4
		9	11	13	164775-6
		14.5	16	13	344364-5
		18	20	13	164393-0
		24	27	13	164470-8
		25	29	15	163080-8
		27	30	13	164471-6

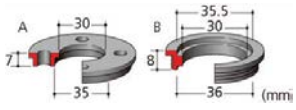
Planing / Routering

Templet guide (Metric size)

Model No.	Type	A (mm)	B (mm)	C (mm)	Part No.
3600H, 3601B		10.9	12.7	8	323449-0
		14	16	8	323018-7
		14	16	14.5	321308-2

Templet guide adapter 30

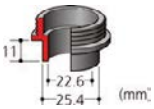
(For B & D, Porter-Cable two-piece templet guide)



Nut M30
Part No. 252627-4

Templet guide adapter 30
Type A or TypeB

Templet guide 25
Part No. 321812-1



Plunge base assembly (P/N:195563-0 (EU:196094-2)) is also necessary.

Model No.	Type	Part No.
DRT50**, 3612BR, RP0900, RP1800/F, RP1801/F, RP2300FC, RP2301FC, RT0700C**	A	321492-3

Trimmer base assembly

Transparent base

Model No.	Bit Size	Part No.
3700B, N3701, 3703, 3704, 4403	-	122202-9
	A: Transparent base	122238-8
3709, 3710	A: Transparent base	194267-1

Base for DRT50 & RT0700C

Able to meet a wide range of needs with the Motor unit and the following various attachments

Item	Per Pkg.	Part No.
Trimmer base assembly	1	196613-4
Trimmer base plate	1	196924-7
Trimmer base assembly clear	1	199089-4(new)
Plunge base assembly Optional Fine adjusting straight guide can be used	1	195563-0
Plunge base plate	1	450819-1
Tilt base assembly Tilting capacity: -30˚ to 45˚	1	198987-9
Offset base assembly Able to trim close to wall and tight corners with a bit set in offset position. Distance 18.5mm from the edge to the center of bit	1	EU:195562-2

Others

Heat gun accessories

For Model: HG6031V, HG6030, HG5030, HG6530V, HG6531C

Shape		Part No.
Glass protection nozzle		PR00000028
Wide-slot nozzle		PR00000029
Reflector nozzle		PR00000030
Reduction nozzle 20		PR00000031
Overlap welding nozzle		PR00000032
Solder sleeves reflector		PR00000033
Welding nozzle		PR00000034
Pressure roller		PR00000035
Welding rods	ABS	PR00000036
	HDPE	PR00000037
	PP	PR00000038
Speed welding nozzle		PR00000039
Scraper		PR00000040
Scraper set		PR00000041
Scraper		PR00000042

Rechargeable Green Multi Line Laser accessories

For Model

*Thread size: W5/8

Shape	Part No.
Tripod 1800 *Thread size: W5/8 For model: SK312GD, SK209GD, SK700D/GD, SK106D/GD, SK105D/GD	TK0LM4001F
Mount For model: SK700D/GD, SK106D/GD, SK105D/GD	LE00870137
Laser Receiver LDX1 For model: SK700D/GD, SK106D/GD, SK105D/GD	LE00855702
Laser Receiver LDG-3 For model: SK312GD, SK209GD	TK0LDG301F
Laser Receiver LDG-5 For model: SK40GD, SK20GD, SK10GD, SK312GD, SK209GD	TK0LDG501F

Carbon Brush

Carbon Brush	Part Number	Model								
CB-1	**181019-9**	903								
CB-51A	**B-80232**	1902	3700B	4300BV	6013BR	6016	6300NB			
CB-55 **CB-55A**	**181026-2** **B-80248**	8416	JR3000V							
CB-64 **CB-64A**	**194968-1** **B-80254**	6412 GV6010	6413 JV0600K	6510LVR	9035	906	BO3710	BO4540	DP4700	GD0603
CB-65 **CB-65A**	**191628-6** **B-80260**	6905B	906H	JS1600	JS1670					
CB-70 **CB-70A**	**191914-5** **B-80276**	6501								
CB-85 **CB-85A**	**194973-8** **B-80282**	HP1630								
CB-100A	**B-80298**	1100	6906	9045B	9215SB	9218SB	9924DB	JN3200	JS3200	PC1100
CB-106 **CB-106A**	**194976-2** **B-80313**	1911B	3620	RP0900	UT1301					
CB-132	**191972-1**	UC3520A	UC4020A	UC3541A	UC4041A					
CB-153 **CB-153A**	**194985-1** **B-80329**	1804N 5008B 9401 LS1216	1805N 5008MG HS0600 LS1219L	2012NB 5016B LF1000 LS1440	2416S 5103N LS1013 N5900B	3501N 5201N LS1016 TW1000	3600H 5401N LS1019L UC3530A	3601B 5402 LS1040 UC3531A	3612BR 6910 LS1212 UC4030A	4107R 9105 LS1214 UC4051A
CB-173	**195483-8**	VC2510L	VC3210L							
CB-203 **CB-203A**	**194991-6** **B-80341**	2414NB	3612C	HW1200	HW1300	LC1230	LW1400	LW1400	RP1801	
CB-253	**194547-5**	PC5000C								
CB-303 **CB-303A**	**194996-6** **B-80379**	2107F 9227C JN3201J UB1102	4100NH 9237C JR3050T UB1103	4100NH3Z CA5000 JR3060T UT1305	4131 DA4000LR JR3070CT UT2204	5606B GA5010 JS3201J	5740NB GA5020 LS0714	5806B GA6010 PV7000C	9015B HS7010 UB1100	9016B HS7600 UB1101
CB-325	**194074-2**	9553NB GD0601 HR2601	9556NBG GD0602 HR2610	9556PBG HR2230 HR2611FT	9556HBG HR2300 HR2630	9556HP HR2310T HR2631FT	9557NBG HR2320T HR2800	9563H HR2460 HR2810	GA4040 HR2470	GD0600 HR2600
CB-411 **CB-411A**	**191940-4** **B-80391**	3709 KP0800	3901 RT0700C	4403 TD0101F	6922NB TW0200	9031 TW0350	9500NB	9523NB	DS4011	JN1601
CB-415 **CB-415A**	**191950-1** **B-80400**	6904VH								
CB-419 **CB-419A**	**191962-4** **B-80422**	4304 FS2700 JS1300	4350CT FS4300 TD0100	9035H HP1620 UH4570X	BO4510H HP2030 UH5570X	BO4556 HP2050 UH6570X	BO5031 HP2070 UH7580X	DA3010F HR1830	FS2300 HR2020	FS2500 HR2440
CB-459	**194722-3**	GA4030 JS1000	GA4031 JS1601	GA4034 JS1602	GA54530 PJ7000	GA4534 TM3000C	GA5030 TM3010C	GA5034	HR1840	HR1841
3641000		HW111								
3641160		HW102								
375009-001		SJ401								
EIB106C		HB500								
JM23000123		LH1201FL	LS1018L	MLT100						

Auto Cut - Out Carbon Brush										
CB-105 **CB-105A**	**181038-5** **B-80307**	HM0810A	HM0810TA	HR2010	HR3520					
CB-155 **CB-155A**	**181048-2** **B-80335**	HM1201								
CB204A	**B-80357**	4112HS GA9010C HM1306	4114S GA9012C HM1810	9617 GA9030 SA7000C	GA7010C GA9030R	GA7012C GA9040S	GA7020 GA9050	GA7030 GS5000	GA7040R HM1302	GA7040S HM1305
CB-218	**197129-2**	GA7060	GA7060R	GA7061R	GA7062	GA7063R	GA9060	HM1812		
CB-318	**191978-9**	9563C	GA4040C	GA4041C	GD0800C	PK5001C	PO6000C	PW5001C	SG1250	SG1251J
CB-327	**195003-8**	HM0860C								
CB-350	**194160-9**	HK1820	HM0870C	HM0871C	HR3200C	HR4001C	HR4002	HR4003C	HR4003C	HR4030C

Carbon Brush for Cordless Tools										
CB-430 **CB-438**	**191971-3**	8414D DJS101 DUB361	DCS550 DJS161	DCO180 DJV180	BGA450 DPB180	DGA402 DPJ180	DGA452 DSS501	DGD800 BUB360	BHR240 DUC122	DJN161 DHR165
CB-434	**193466-2**	6932FD	6935FD	BTW121						
CB-440	**195021-6**	DDA351 DFS450 DHP458 TD091D	DDF442 DFS451 DHP482	DDF444 BHP442 DJS130	BDF450 DHP444 BTD142	BDF452 DHP444 DTD146	DDF456 BHP450 DTP140	DDF458 BHP452 DTW152	DDF482 BHP454 DTW251	DFR550 DHP456 DBN500
CB-441	**195022-4**	DHR202 DTW450	DHR241	DHS630	DJR181	DJR182	DJR186	DKP180	DLS713	DSS610
CB-442	**195023-2**	BHR261 DUH651	BHR262	BUC250	BUH550	BUH650	DHR263	DHS710	DUC252	DUC302
CB-448	**196855-0**	DTW152	DTW251							

ACCESSORIES

Blue Collection

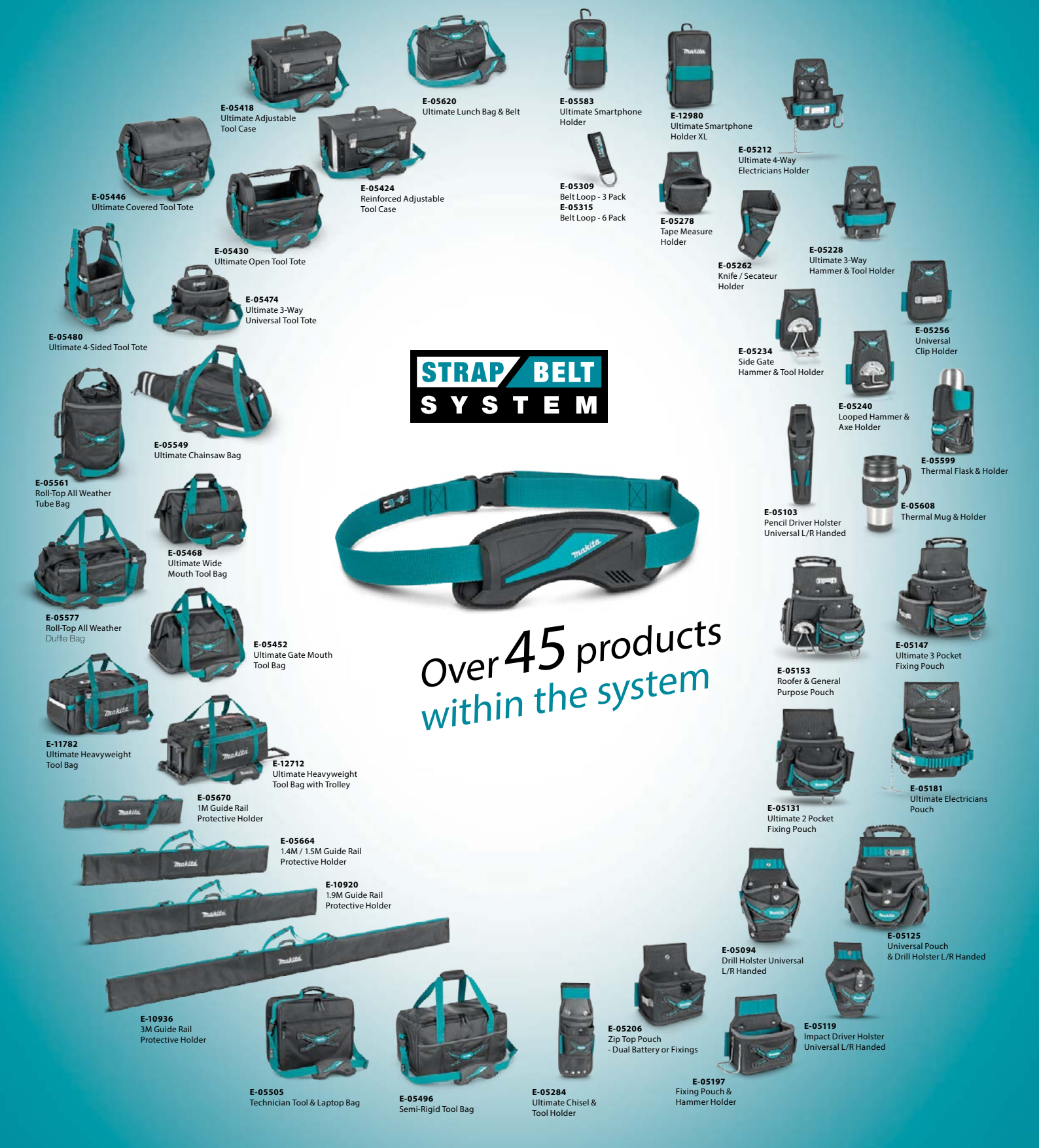
Strap Belt System

System as a STRAP

Totally new on the market - unique STRAP Belt System with quick release buckles at the ends makes the belt multipurpose. Strap with comfortable soft rubber soulder pad makes the lifting more comfortable. Fits to all Makita tool bags and cases.

System as a BELT

Strap BELT can be easily detached from any tool bag or tool case and worn on the waist as a light-duty tool belt. Strap can be adjusted, which is flexible and convenient to fit your need. Can be worn with any Makita tool pouch and holder.



Tool Holders 3rd Generation Technical Solutions

STRAP/BELT SYSTEM

Strap Belt System with quick release buckles at the ends can be easily detached from the Tool Bags and worn on the waist as a light-duty tool belt. Fits all Tool Pouches and Holders as well as Tool Organizers.

3 LAYERS

3L Technology is a unique 3-layer combination of polyesters and foam that provides extra cushioning. Designed to be tough and weatherproof, these amazingly light polypropylene panels are made up of three composite layers joined securely in a desirable configuration. The innovative feature of these structured core panels means that they can be formed into any shape.

WATERPROOF BOTTOM

Waterproof Bottom is a high quality solution for tool bags – rigid, wear-resistant and waterproof it keeps tools dry and protected from damp and wet surfaces. The reinforced plastic base also helps you to keep your tool bag clean.

REAL LEATHER

Real Leather is smooth on the outside with brushed suede on the inside. Strong and tough for a long life but soft and supple enough for lasting comfort, whilst providing excellent strength with added abrasion resistance. Heavy gauge leather has been selected for use in products requiring a thicker covering - 1.8 to 2.0mm - ensuring a top quality product.

DURABLE RIVETING

Durable Riveting gives truly unbreakable strength. Strong one piece self-punching rivets with washers used in all high stress areas. Washers for greater strength in strategical places are used on one or both sides, up and down.

ANTI SLIP

Anti-Slip Solution minimises or even avoids workplace slip and fall accidents. The high quality polypropylene tape has a rubbery surface which helps to keep you tools in place and provides additional protection to help prolong the life of your products.

ELASTIC LOOPS

Elastic Loops secures the contents and keeps your tools in place while carrying. It provides great flexibility for organizing your tools and accessories. Elastic Loops have been applied to a wide variety of our products to ensure that you get maximum usage from your kit. The loops are able to adapt to perfectly suit all tools and accessories.

SIDE-GATE SOLUTION

Side-Gate Solution lets you easily put the tool in without looking at the holder. An additional swing feature ensures your tool is kept at a comfortable angle. Made of stainless steel for product longevity and fixed by four rivets for extra strength.

Blue Collection

E-05664 - 1.4M - 1.5M Guide Rail Protective Holder

STRAP/BELT SYSTEM | 3 LAYERS

	metric
height:	220 mm
length:	1565 mm
width:	45 mm
weight:	1.45 kg

E-27492 - Toiletry Bag

ELASTIC LOOPS

	metric
height:	110 mm
length:	200 mm
width:	260 mm
weight:	2.00 kg

E-05094 - Drill Holster Universal LR Handed

REAL LEATHER | 3D SHAPED POUCHES | DURABLE RIVETING | STRAP/BELT SYSTEM | ANTI SLIP | 3 LAYERS | ELASTIC LOOPS

	metric
height:	235 mm
length:	155 mm
width:	75 mm
weight:	0.13 kg

E-05446 - Ultimate Covered Tool Tote

STRAP/BELT SYSTEM | WATERPROOF BOTTOM | DURABLE RIVETING | ELASTIC LOOPS

	metric
height:	360 mm
length:	490 mm
width:	310 mm
weight:	2.72 kg

E-05309 - Belt Loop -3pcs

STRAP/BELT SYSTEM

	metric
height:	129 mm
length:	41 mm
width:	-
weight:	0.03 kg

E-05125 - Universal Pouch & Drill Holster LR Handed

REAL LEATHER | 3D SHAPED POUCHES | DURABLE RIVETING | STRAP/BELT SYSTEM | ANTI SLIP | 3 LAYERS | ELASTIC LOOPS

	metric
height:	270 mm
length:	260 mm
width:	145 mm
weight:	0.55 kg

E-05337 - Quick Release Belt & Belt Loop

BELT LOOP HOLDER

	metric
height:	50 mm
length:	1550 mm
width:	-
weight:	0.25 kg

E-05153 - Roofer & General Purpose Pouch

REAL LEATHER | SIDE-GATE SOLUTION | 3D SHAPED POUCHES | DURABLE RIVETING | STRAP/BELT SYSTEM | ANTI SLIP | 3 LAYERS | ELASTIC LOOPS

	metric
height:	270 mm
length:	290 mm
width:	145 mm
weight:	0.66 kg

E-05658 - Ultimate Knee Pad Set

	metric
height:	240 mm
length:	170 mm
width:	30 mm
weight:	0.28 kg

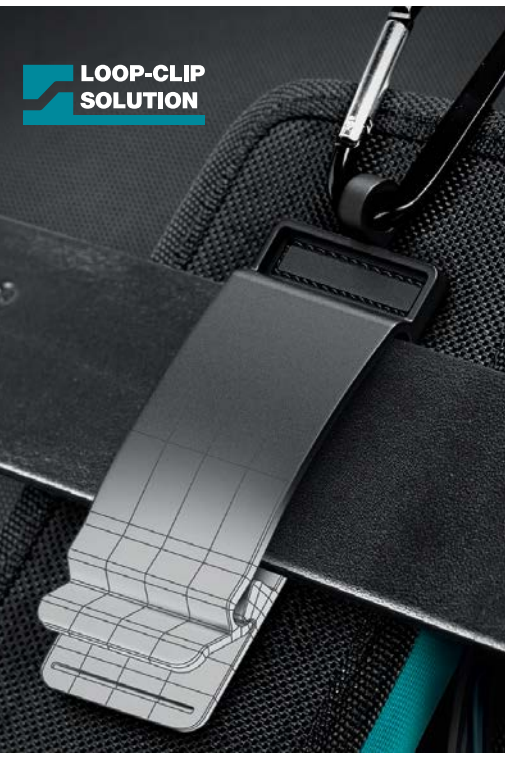
E-05527 - Bucket Tote Tool Organiser

ELASTIC LOOPS

	metric
height:	320 mm
length:	470 mm
width:	-
weight:	0.68 kg

* Tools and accessories not inclusive

Blue Collection



E-05583 - Ultimate Smartphone Holder

STRAP/BELT SYSTEM · 3 LAYERS · LOOP-CLIP SOLUTION · ELASTIC LOOPS

	metric
height:	165 mm
length:	90 mm
width:	40 mm
weight:	0.12 kg

E-12980 - Ultimate Smartphone Holder XL

STRAP/BELT SYSTEM · 3 LAYERS · LOOP-CLIP SOLUTION · ELASTIC LOOPS

	metric
height:	200 mm
length:	115 mm
width:	40 mm
weight:	0.15 kg

E-05212 - Ultimate 4-Way Electricians Holder

STRAP/BELT SYSTEM · REAL LEATHER · DURABLE RIVETING · ELASTIC LOOPS

	metric
height:	205 mm
length:	185 mm
width:	55 mm
weight:	0.28 kg

E-05103 - Pencil Driver Holster Universal LR Handed

STRAP/BELT SYSTEM · ANTI SLIP · ELASTIC LOOPS

	metric
height:	320 mm
length:	85 mm
width:	60 mm
weight:	0.11 kg

P-80999 - Pencil Driver Holster*

- Designed to hold cordless power tool models
- Hook-and-loop security strap ensures safe climbing ladders and scaffolding

	metric
height:	320 mm
length:	80 mm
width:	50 mm
weight:	0.12 kg

P-80896 - Smart Phone Holder*

- Universal size fits most most smart phones
- Soft internal lining to protect you phones screen
- Fits any MAKITA Tool Belt

	metric
height:	150 mm
length:	100 mm
width:	25 mm
weight:	0.09 kg

* Tools and accessories not inclusive

Li-ion Battery & Charger Time Reference, Compatibility Chart

40Vmax / 18V		Fast Charging DC40RA (191E08-6) DC40RB* (191N14-5)	DC40RC (191M92-9)	Fast Charging DC40RA + ADP10 (191C11-5) Compatible with LXT Li-Ion batteries +	DC40RC + ADP10 (191C11-5) Compatible with LXT Li-Ion batteries +	Fast Charging DC18RC (195586-8) 110V - (195582-6) DC18RD* (196934-4) DC18RE** (198446-3)	DC18SD (194534-4) DC18SH* DC18SE (Automotive) (194621-9)
40Vmax Lithium-ion XGT	8.0Ah BL4080F (191X65-8)	76min.	170min.	-	-	-	-
	5.0Ah BL4050F (191L47-8)	50min.	85min.	-	-	-	-
	4.0Ah BL4040F (1910N6-8) BL4040 (191B26-6)	45min.	67min.	-	-	-	-
	2.5Ah BL4025 (191B36-3)	28min.	38min.	-	-	-	-
	2.0Ah BL4020 (191L29-0)	22min.	30min.	-	-	-	-
18V Lithium-ion LXT	6.0Ah BL1860B (197422-4)	-	-	40min.	85min.	55min.	130min.
	5.0Ah BL1850B (197280-8)	-	-	35min.	70min.	45min.	110min.
	4.0Ah BL1840B (197265-4)	-	-	29min.	58min.	36min.	90min.
	3.0Ah BL1830B (197599-5)	-	-	22min.	42min.	22min.	60min.
	2.0Ah BL1820B (197254-9)	-	-	24min.	33min.	24min.	45min.
	1.5Ah BL1815N (196449-1)	-	-	15min.	22min.	15min.	30min.

		Fast Charging DC10SB (197370-7) 110V - (197435-5) DC18RE (198446-3)**	DC10WD (197371-5)	PDC1500	PDC1200	DC4001 (191L01-2)	PDC01
12Vmax Lithium-ion CXT	5.0Ah BL1050B (1913G0-9)	75min.	160min.	40Vmax Lithium-ion 18V x2 Lithium-ion	35.5Ah PDC1200	360min.	40Vmax Lithium-ion 18V x2 Lithium-ion 18V Lithium-ion
	4.0Ah BL1041B (197406-2)	60min.	130min.				
	2.0Ah BL1021B (197396-9)	30min.	70min.		43.55Ah PDC1500	450min.	Powerd by up to four 18V LXT Batteries
	1.5Ah BL1016 (197393-5)	22min.	50min.				

		DC64WA (191W23-8)	10.8V	7.2V	DC10WA (194589-9)	G-Series 18V	G-Series 14.4V	DC18WA (195424-4)
64Vmax Lithium-ion	10.0Ah BL64100 (191Y69-6)	300min.	10.8V Lithium-ion	1.5Ah BL1015K (1913U9-9)	55min.	18V Lithium-ion	1.5Ah BL1815G (198186-3) BL1415G (198192-8)	70 min.
	4.0Ah BL6440 (191R06-8)	120min.		1.3Ah BL1013 (196066-7)	50min.	14.4V Lithium-ion	2.0Ah BL1820G (191N69-0)	90 min.
			7.2V Lithium-ion	1.5Ah BL0715 (198000-3)	35min.			

* DC40RB / DC18RD / DC18SH: Two Port Multi Fast Charger ** DC18RE: CXT & LXT Dual port Fast Charger

Max output*
2,800 W(VA)
*Rating value for 4 seconds

Continuous rating output
1,400 W(VA)

Power Converter

Transform DC power into AC power instantly!

- For emergency power source
- For where AC outlet is not available
- For outdoor leisure activities

Equipped with various output

Battery Charging Case

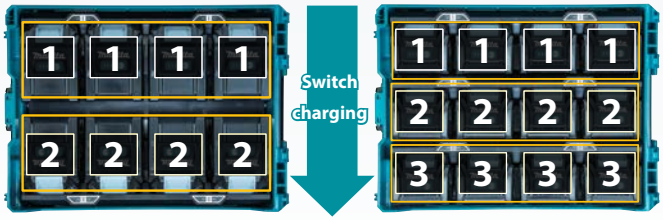
Efficiently charges multiple batteries

BCC01: 8 ports

BCC02: 12 ports

Switch charging of batteries attached to multiple ports

Capable of charging all batteries on four ports simultaneously.
Equipped with a feature that automatically switches batteries to charge them.



Designed to be connected to MAKPAC carriers

- The same size as MAKPAC type 4
- Can be carried to the site by the MAKPAC trolley or cart.

Charger DC4002

Specially designed AC adapter-type

18V batteries can be charged using an adapter

BCC01only

18V battery

Interchangeable adapter ADP10

Removable lid

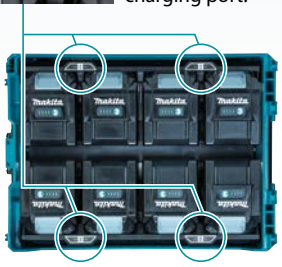
Hole for padlock

For the purpose of theft protection, a padlock is provided to deter the batteries from being removed.
(The same position as MAKPAC)

Rotatable twin handles

Charging status indicator

An LED indicator for charging status is located near each charging port.



Items of standard equipment and specifications may vary by country or area. Net weight and dimensions may differ by the type of battery.

MAKPAC Power Source Kit

QADPSKG1 (191V23-2)	Standard Charger (DC40RC), 2X40Vmax - 2.0Ah Batteries (BL4020), Makpac	
QAEPSKG1 (191V31-3)	Standard Charger (DC40RC), 2X40Vmax - 2.5Ah Batteries (BL4025), Makpac	
MKP1G001 (191J85-8)	Rapid Charger (DC40RA), 2X40Vmax - 2.5Ah Batteries (BL4025), Makpac	
MKP1G002 (191K01-6)	Rapid Charger (DC40RA), 2X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
MKPPSKG2 (191V42-8)	Rapid Charger (DC40RA), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	
QAAPSKG3 (191U06-6)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
QABPSKG3 (191U20-2)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	
QAPSKG3 (1910A2-5)	Dual Port Multi Rapid Charger (DC40RB), 2X40Vmax - 8.0Ah Batteries (BL4080F), Makpac	
QACPSKG3 (191U34-1)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 4.0Ah Batteries (BL4040), Makpac	
QADPSKG3 (191U48-0)	Dual Port Multi Rapid Charger (DC40RB), 4X40Vmax - 5.0Ah Batteries (BL4050F), Makpac	

MAKPAC Power Source Kit

MKP1RF182 (197974-5)	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B), Makpac	
MKP1RT182 (197803-2)	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B), Makpac	
MKP1RG182 (198119-8)	Rapid Charger (DC18RC), 2X18V - 6.0Ah Batteries (BL1860B), Makpac	
MKP3PT182 (198182-1)	Dual Port Rapid Charger (DC18RD), 2X18V - 5.0Ah Batteries (BL1850B), Makpac	
MKP3PG182 (198081-7)	Dual Port Rapid Charger (DC18RD), 2X18V - 6.0Ah Batteries (BL1860B), Makpac	
MKP3PT184 (197627-6)	Dual Port Rapid Charger (DC18RD), 4X18V - 5.0Ah Batteries (BL1850B), Makpac	
MKP3PG184 (198095-6)	Dual Port Rapid Charger (DC18RD), 4X18V - 6.0Ah Batteries (BL1860B), Makpac	

MAKPAC Power Source Kit

MKP1SY122 (197654-3)	Fast Charger (DC10SB), 2X12Vmax - 1.5Ah Batteries (BL1016), Makpac	
MKP1SA122 (191K13-9)	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B), Makpac	
MKP1SM122 (191K12-1)	Fast Charger (DC10SB), 2X12Vmax - 4.0Ah Batteries (BL1041B), Makpac	

Makita Cordless Part Number Breakdown

DSE	Charger (DC10WA), 2X7.2V - 1.0Ah Batteries (BL7010)	
DW	Charger (DC10WA), 1X10.8V - 1.3Ah Battery (BL1013)	
DWE	Charger (DC10WA), 2X10.8V - 1.3Ah Batteries (BL1013)	
DWYE	Standard Charger (DC10WD), 2X12Vmax - 1.5Ah Batteries (BL1016)	
DSYE	Fast Charger (DC10SB), 2X12Vmax - 1.5Ah Batteries (BL1016)	
DSAE	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B)	
DSAJ	Fast Charger (DC10SB), 2X12Vmax - 2.0Ah Batteries (BL1021B), Makpac	
DSME	Fast Charger (DC10SB), 2X12Vmax - 4.0Ah Batteries (BL1041B)	
SYE	Standard Charger (DC18SD), 2X18V - 1.5Ah Batteries (BL1815B)	
RYE	Rapid Charger (DC18RC), 2X18V - 1.5Ah Batteries (BL1815B)	
SF	Standard Charger (DC18SD), 1X18V - 3.0Ah Battery (BL1830B)	
RF	Rapid Charger (DC18RC), 1X18V - 3.0Ah Battery (BL1830B)	
RFE/ RF2	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B)	
RFJ	Rapid Charger (DC18RC), 2X18V - 3.0Ah Batteries (BL1830B), Makpac	
RME	Rapid Charger (DC18RC), 2X18V - 4.0Ah Batteries (BL1840B)	
RTE/ RT2	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B)	
RTJ	Rapid Charger (DC18RC), 2X18V - 5.0Ah Batteries (BL1850B), Makpac	
PT2	Dual Port Rapid Charger (DC18RD), 2X18V - 5.0Ah Batteries (BL1850B)	
PG2J	Dual Port Rapid Charger (DC18RD), 2X18V - 6.0Ah Batteries (BL1860B), Makpac	
G2	2X18V - 6.0Ah Batteries (BL1860B)	

Makita Coding System - Ending Alphabet

DDF484 R T E Z

Charger

S - Standard Charger
R - Rapid (Fast) Charger
P - Two Port Charger

Come with Battery

H - 1.3Ah
Y - 1.5Ah
A - 2.0Ah
D - 2.5Ah
F - 3.0Ah
M - 4.0Ah
T - 5.0Ah
G - 6.0Ah
L - 8.0Ah

Comes with 2 batteries

Other:
B - Double Insulation
C - Electronic Control
F - LED Light
K - Carrying Case
2 - 18V x 2 Tools

Tool come with carton box only

For more information, please contact Makita authorised distributor's technical team.

Combination / Rotary Hammer Drill Capability Chart

		EPTA Weight (kg)	Drill range (0 – 160)	Material for drilling: Highly reinforced concrete	Concrete, granite, stone, brick	Metal/ wood	Working direction	Drilling/ chiselling ratio
16mm series	HR166D SDS-plus	1.8~2.4	3.2-16 3.2-10 Diamond core 32 (dry type)	✓	✓✓✓	✓		
17mm series	DHR171 SDS-plus	2.1~2.8	3.2-17 3.2-10 Diamond core 32 (dry type)	✓	✓✓✓	✓		
18mm series	HR1840/41F SDS-plus	2.0~2.5	3.2-18 3.2-10 35 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
	DHR182 SDS-plus	2.4~3.2	3.2-18 3.2-10 35 Diamond core 32 (dry type)	✓	✓✓✓	✓		
20mm series	DHR202 SDS-plus	3.5	3.2-20 4-12 35-54 Diamond core 32 (dry type)	✓	✓✓✓	✓		
22mm series	DHR2230 SDS-plus	2.6	3.2-22 4-14 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
	MT870 SDS-plus	2.5	3.2-22 4-14 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
23mm series	HR2300 SDS-plus	2.7	3.2-23 4-15 35-68 Diamond core 32 ~ 70 (dry type)	✓	✓✓✓	✓		
	HR2310T SDS-plus	2.9	3.2-23 4-15 35-68 Diamond core 32 ~ 70 (dry type)	✓	✓✓✓	✓		
	HR2320T SDS-plus	2.9	3.2-23 4-15 35-68 Diamond core 32 ~ 70 (dry type)	✓	✓✓✓	✓		
24mm series	HR2460 SDS-plus	2.8	3.2-24 4-16 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
	HR2470 SDS-plus	2.9	3.2-24 4-16 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
	DHR241 SDS-plus	3.5	3.2-20 4-12 35-54 Diamond core 32 (dry type)	✓	✓✓✓	✓		
	DHR242 SDS-plus	3.1~3.8	3.2-24 4-16 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
26mm series	DHR263 SDS-plus	3.5	3.2-26 4-18 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
	HR2600 Series SDS-plus	2.8~2.9	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓		
	HR2630 Series SDS-plus	2.8~3.1	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓		
	HR2650 Series SDS-plus	3.0~3.2	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓		
	HR2661 SDS-plus	3.2	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓		
	M8701 SDS-plus	2.7	3.2-26 4-18 35-68 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓		
28mm series	HR2800 Series SDS-plus	3.4~3.6	3.2-28 6-20 35-80 Diamond core 32 ~ 80 (dry type)	✓	✓✓✓	✓		
	DHR282 Series SDS-plus	3.9~5.0	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
	HR001G Series SDS-plus	3.9~4.6	3.2-28 6-20 35-54 Diamond core 32 ~ 65 (dry type)	✓	✓✓✓	✓		
30mm series	HR3210FCT Series SDS-plus	4.8~5.4	4-32 10-22 35-90 Diamond core 32 ~ 90 (dry type)	✓✓✓	✓✓✓	✓		
40mm series	HR4002 SDS-max	6.6	10-40 16-32 20-105	✓✓✓	✓✓✓			
	HR4013C Series SDS-max	6.2~6.8	10-40 16-35 20-105	✓✓✓	✓✓✓			
	DHR400 SDS-max	7.3~8.1	10-40 16-35 20-105	✓✓✓	✓✓✓			
	HR005G SDS-max	7.4~7.9	10-40 16-35 20-105	✓✓✓	✓✓✓			
45mm series	HR4511C Series SDS-max	8.2~9.0	10-45 22-40 20-125	✓✓✓	✓✓✓			
50mm series	HR5212C Series SDS-max	10.9~11.9	19-52 25-45 20-160	✓✓✓	✓✓✓			
	HR006G Series SDS-max	12.9~14.3	19-52 25-45 20-160	✓✓✓	✓✓✓			

approx: 50% drilling , 50% chiselling

Tungsten Carbide-tipped usable range

Recommended range

Core bits

✓✓✓ Optimal

✓ Possible

Safety Precautions

When using electric tools, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and personal injury, including the following.

/// KEEP WORK AREA CLEAN.
Cluttered areas and benches invite injuries.

/// CONSIDER WORK AREA ENVIRONMENT.
Don't use power tools in damp or wet locations. Keep work area well lit. Don't expose power tools to rain. Don't use power tool in presence of flammable liquids or gases.

/// KEEP CHILDREN AWAY.
All visitors should be kept away from work area.
Don't let visitors touch the tool or extension cord.

/// STORE IDLE TOOLS.
When not in use, tools should be stored in a dry, high of locked up place, out of reach of children.

/// DON'T FORCE THE TOOL.
It will do the job better and safer at the rate for which it was intended.

/// USE THE RIGHT TOOL.
Don't force small tools or attachments to do the job of a heavy-duty tool. Don't use tools for purposes not intended.

/// DRESS PROPERLY.
Don't wear loose clothing or jewelry. They can be caught in moving parts. Rubber gloves and non-skid footwear are recommended when working outdoors. Wear protective hair covering to contain long hair.

/// USE SAFETY GLASSES.
Also use face or dust mask if the cutting operation is dusty.

/// DON'T ABUSE THE CORD.
Never carry the tool by the cord or yank it to disconnect it from the socket. Keep the cord away from heat, oil, and sharp edges.

/// SECURE WORK.
Use clamps or a vise to hold the work. It's safer than using your hand and it frees both hands to operate the tool.

/// DON'T OVERREACH.
Keep proper footing and balance at all times.

/// MAINTAIN TOOLS WITH CARE.
Keep cutting tools sharp and clean for better and safer performance. Follow instructions for lubrication and changing accessories. Inspect tool cord periodically and if damaged, have it repaired by an authorized service facility. Inspect extension cords periodically and replace, if damaged. Keep handles dry, clean and free from oil and grease.

/// DISCONNECT TOOLS.
When not in use, before servicing and when changing accessories such as blades, bits and cutters.

/// REMOVE ADJUSTING KEYS AND WRENCHES.
Form the habit of checking to see that keys and adjusting wrenches are removed from the tool before turning it on.

/// AVOID UNINTENTIONAL STARTING.
Don't carry a plugged-in tool with a finger on the switch.
Ensure switch is OFF when plugging in.

/// USE OUTDOOR EXTENSION CORDS.
When tool is used outdoors, use only extension cords intended for outdoor use.

/// STAY ALERT.
Watch what you are doing. Use common sense. Don't operate tool when you are tired.

/// CHECK DAMAGED PARTS.
Before further use of the tool, a guard or other part that is damaged should be carefully checked to determine that it will operate properly and perform its intended function. Check for alignment of moving parts, free running of moving parts, breakage of parts, mounting and any other conditions that may affect its operation. A guard or other part that is damaged should be properly repaired or replaced by an authorized service center unless otherwise indicated in this instruction manual. Have defective switches replaced by an authorized service facility. Don't use the tool if the switch does not turn it on and off.

/// GUARD AGAINST ELECTRIC SHOCK.
Avoid body contact with earthed or grounded surfaces (e.g. pipes, radiators, ranges, refrigerators).

/// REPLACEMENT PARTS.
When servicing a tool, use only identical replacement parts.

/// VOLTAGE WARNING:
Before connecting the tool to a power source (receptacle, outlet, etc.) Be sure the voltage supplied is the same as that specified on the nameplate of the tool. A power source with voltage greater than that specified for the tool can result in SERIOUS INJURY to the user V as well as damage to the tool. If in doubt, DO NOT PLUG IN THE TOOL. Using a power source with voltage less than the nameplate rating is harmful to the motor.

Note

- Makita reserves the right to change specifications of parts and accessorieswithout notice.
- Items of standard equipment and specifications may vary by country or area.
- Net weight and dimensions may differ by the type of battery.
- Standard export color for motor housing is Makita industrial green (blue).
- Please state required voltage when ordering. These offers are subject to availability in each country. Actual product color may differ slightly from color reproduced here.
- Weight data in this catalogue is the value measured by us according to EPTA Procedure 01/ 2003.

Warranty

Every **MAKITA** tool is thoroughly inspected and tested before leaving the factory. Subject to the following Terms and Conditions from the date of purchase, this tool **is warranty against defective materials and manufacturing defects for a period of 6 MONTHS for AC and non brushless DC tools. As for brushless DC tools it will be a period of 12 MONTHS. Same goes to Makita charger warranty, against defective materials and manufacturing defects for a period of 12 MONTHS. As for Makita Light will be a period of 6 MONTHS.**

The period and conditions of our warranty as follows:
1. Sales receipt must be presented when servicing or warranty is required.
2. Warranty ONLY cover tools distributed by Makita Singapore Pte. Ltd. Warranty does not cover tools purchased overseas or distributed by other countries.
3. **This warranty is valid base on the original purchase receipt with "Date of Purchase", "Model Number" & "Serial Number".**

This warranty will be null & void in any of the following events during the warranty period:
1. The product unit has undergone repair, attempted repair, dismantle or modification in any way whatsoever by any other person.
2. Damage resulting from use of improper accessories, non-genuine replacement parts, disassembly, tampering, alternation and repairing in any way that affects the reliability and performance.
3. Damage resulting from negligence, accident, disaster, improper storage or maintenance, abuse and misuse in evident caused by overloading the tool beyond its capacity.
4. Abnormal voltage or usage of generator, wrong usage not in accordance with the Operation Manual.
5. If the Serial Number on the tool, seal on the battery and charger has been defaced or removed.
6. If any information on the warranty card has been defaced, removed, altered, unreadable or unclear (date of purchase, Serial Number, etc.)

** Makita reserved the rights of amend conditions of warranty without prior notice.
Please visit our website for Makita's Service Centre information
http://www.makita.com.sg/servicing-the-customer

www.makita.com.sg

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