

SECTION 14

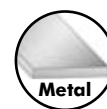
HOLEMAKING



14

14.1 HOLESAWS

14.1.1 HIGH SPEED STEEL HOLESAWS



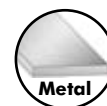
Features

- Long lasting cutters allow fast accurate cutting of steel and alloy sheet
- For use with hand-held electric drill or drill press
- Blade and centre drill are machined from high speed steel and are heat treated
- Blades have a sand blast finish
- Three piece construction (arbor, blade and centre drill) allows replacement of blade or centre drill- applies to complete unit only



Specifications					
Part No	Size (mm)	Cutting Depth (mm)	Type	Suitable Arbor	Suitable Drill
WATMHE13B	13	7	blade only	WATMHA1	WATMHD648
WATMHE13C	13	7	complete unit	WATMHA1	WATMHD648
WATMHE16B	16	7	blade only	WATMHA1	WATMHD648
WATMHE16C	16	7	complete unit	WATMHA1	WATMHD648
WATMHE20B	20	7	blade only	WATMHA1	WATMHD648
WATMHE20C	20	7	complete unit	WATMHA1	WATMHD648
WATMHE22B	22	7	blade only	WATMHA1	WATMHD648
WATMHE22C	22	7	complete unit	WATMHA1	WATMHD648
WATMHE23B	23	7	blade only	WATMHA1	WATMHD648
WATMHE23C	23	7	complete unit	WATMHA1	WATMHD648
WATMHE25B	25	7	blade only	WATMHA2	WATMHD648
WATMHE25C	25	7	complete unit	WATMHA2	WATMHD648
WATMHE29B	29	7	blade only	WATMHA2	WATMHD648
WATMHE29C	29	7	complete unit	WATMHA2	WATMHD648
WATMHE32B	32	7	blade only	WATMHA2	WATMHD648
WATMHE32C	32	7	complete unit	WATMHA2	WATMHD648
WATMHE40B	40	7	blade only	WATMHA3	WATMHD648
WATMHE40C	40	7	complete unit	WATMHA3	WATMHD648
WATMHE44B	44	7	blade only	WATMHA3	WATMHD648
WATMHE44C	44	7	complete unit	WATMHA3	WATMHD648
WATMHE50B	50	7	blade only	WATMHA4	WATMHD648
WATMHE50C	50	7	complete unit	WATMHA4	WATMHD648
WATMHE64B	64	7	blade only	WATMHA5	WATMHD648
WATMHE64C	64	7	complete unit	WATMHA5	WATMHD648
WATMHE76B	76	7	blade only	WATMHA5	WATMHD648
WATMHE76C	76	7	complete unit	WATMHA5	WATMHD648
WATMHE89B	89	7	blade only	WATMHA5	WATMHD648
WATMHE89C	89	7	complete unit	WATMHA5	WATMHD648
WATMHE100B	100	7	blade only	WATMHA5	WATMHD648
WATMHE100C	100	7	complete unit	WATMHA5	WATMHD648

14.1.2 ARBORS FOR HIGH SPEED STEEL HOLESAWS

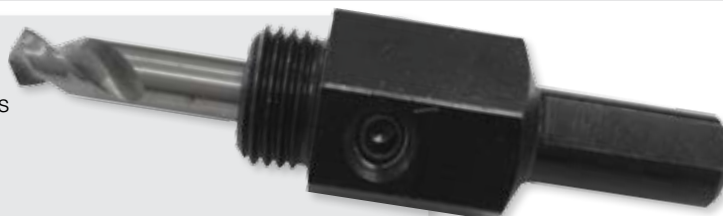


Features

- Arbors for use with HSS hole saws

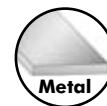
Specifications

Part No	Suitable Cutter Sizes (mm)
WATMHA1	12-24
WATMHA2	25-32
WATMHA3	33-46
WATMHA4	47-60
WATMHA5	61-100



Accessories	
Part No	Description
WATMHSCREWA	Grub Screw for WATMHA1 and WATMHA2 arbors
WATMHSCREWB	Grub Screw for WATMHA3 to WATMHA7 arbors

14.1.3 DRILL BIT FOR HIGH SPEED STEEL HOLESAWS

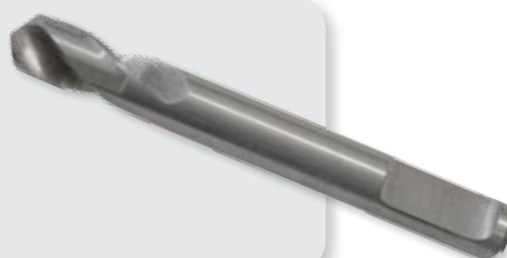


Features

- Drill bit for use with WATMHE range hole saws
- Suitable for 13-100mm hole saw sizes

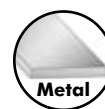
Specifications

Part No: WATMHD648
Size: 6.0 x 48mm



14.1 HOLESAWS

14.1.4 CARBIDE TIPPED HOLESAWS



Features

- For smooth boring of rigid and hard materials eg enamel or stainless steel
- For use with hand-held electric drill or drill press
- Carbide tips attach to chrome molybdenum base using a high temperature brazing technique
- Three piece construction (arbor, drill and centre drill) allows replacement of blade or centre drill - applies to complete unit only

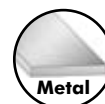
Specifications					
Part No	Size (mm)	Cutting Depth (mm)	Type	Suitable Arbor	Suitable Drill
WATMHT16B	16	7	blade only	WATMHA6	WATMHD654
WATMHT16C	16	7	complete unit	WATMHA6	WATMHD654
WATMHT20B	20	7	blade only	WATMHA7	WATMHD654
WATMHT20C	20	7	complete unit	WATMHA7	WATMHD654
WATMHT23B	23	7	blade only	WATMHA7	WATMHD654
WATMHT23C	23	7	complete unit	WATMHA7	WATMHD654
WATMHT25B	25	7	blade only	WATMHA7	WATMHD654
WATMHT25C	25	7	complete unit	WATMHA7	WATMHD654
WATMHT32B	32	7	blade only	WATMHA7	WATMHD654
WATMHT32C	32	7	complete unit	WATMHA7	WATMHD654
WATMHT40B	40	7	blade only	WATMHA7	WATMHD654
WATMHT40C	40	7	complete unit	WATMHA7	WATMHD654
WATMHT50B	50	7	blade only	WATMHA8	WATMHD654
WATMHT50C	50	7	complete unit	WATMHA8	WATMHD654
WATMHT65C	65	7	complete unit	-	-
WATMHT70C	70	7	complete unit	-	-
WATMHT89C	89	7	complete unit	-	-



blade only



complete unit



14.1.5 ARBORS FOR CARBIDE TIPPED HOLESAWS

Features

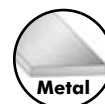
- Arbors for use with carbide tipped holesaws

Specifications

Part No	Suitable Cutter Sizes (mm)
WATMHA6	16-19
WATMHA7	20-47
WATMHA8	48-59



Accessories	
Part No	Description
WATMHSCREWB	Grub Screw for WATMHA3 to WATMHA7 arbors



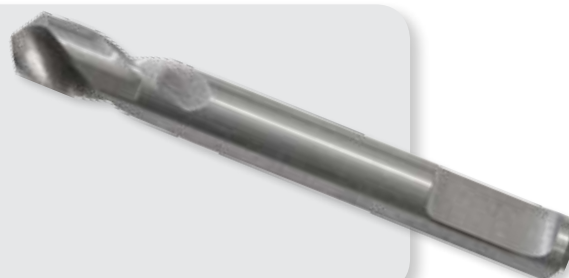
14.1.6 DRILL BIT FOR CARBIDE TIPPED HOLESAWS

Features

- Drill bit for use with WATMHT range holesaws
- Suitable for 16-59mm holesaw sizes

Specifications

Part No: WATMHD654
Size: 6.0 x 53mm



14

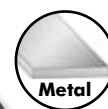
HOLEMAKING

14.1

HOLESAWS

14.1.7

HIGH SPEED STEEL BI-METAL HOLESAWS



Features

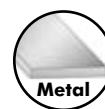
- High speed steel bi-metal holesaws
- Tough alloy steel body
- Interchangeable with other brands
- Cuts through cast iron, stainless steel, brass, bronze, aluminium, plastics and wood



Specifications																
Part No	Size (mm)	Cutting Depth (mm)	Suitable Arbor						Suitable Drill		Recommended Operating Speeds					
			WATR514	WATR515	WATR518	WATR519	WATR520	WATR545	WATR546	WATR8534	WATR8535	Mild Steel	Tool & SS	Cast Iron	Brass	Aluminium
WATR509	14	29	•	•	•	•				•	•	580	300	400	790	900
WATR510	16	29	•	•	•	•				•	•	550	275	365	730	825
WATR511	18	29	•	•	•	•				•	•	500	250	330	660	760
WATR512	19	29	•	•	•	•				•	•	460	230	300	600	690
WATR513	20	29	•	•	•	•				•	•	440	220	290	580	660
WATR514	22	29	•	•	•	•				•	•	390	195	260	520	585
WATR515	24	29	•	•	•	•				•	•	370	185	250	495	555
WATR516	25	29	•	•	•	•				•	•	350	175	235	470	525
WATR517	27	29	•	•	•	•				•	•	325	160	215	435	480
WATR518	29	29	•	•	•	•				•	•	300	150	200	400	450
WATR519	30	29	•	•						•	•	285	145	190	380	425
WATR520	32	29					•	•	•	•	•	275	140	180	360	410
WATR521	33	29					•	•	•	•	•	260	135	175	345	390
WATR522	35	29					•	•	•	•	•	250	125	165	330	375
WATR523	37	29					•	•	•	•	•	240	120	160	315	360
WATR524	38	29					•	•	•	•	•	230	115	150	300	345
WATR525	40	29					•	•	•	•	•	220	110	145	290	330
WATR526	41	29					•	•	•	•	•	210	105	140	280	315
WATR527	43	29					•	•	•	•	•	200	100	135	270	305
WATR528	45	29					•	•	•	•	•	195	95	130	260	295
WATR529	46	29					•	•	•	•	•	185	90	125	250	280
WATR530	48	29					•	•	•	•	•	180	90	120	240	270
WATR532	51	29						•	•		•	170	85	115	230	255
WATR533	52	29						•	•		•	165	80	110	220	250
WATR534	54	29						•	•		•	160	80	105	210	240
WATR536	57	29						•	•		•	150	75	100	200	225
WATR537	59	29						•	•		•	145	70	95	195	220
WATR538	60	29						•	•		•	140	70	95	190	220
WATR540	64	29						•	•		•	135	65	90	180	205
WATR541	65	29						•	•		•	130	65	90	175	200
WATR542	67	29						•	•		•	130	65	85	170	195
WATR544	70	29						•	•		•	125	60	80	160	185
WATR546	73	29						•	•		•	120	55	75	155	175
WATR548	78	29						•	•		•	115	55	75	150	170
WATR550	79	29						•	•		•	110	55	70	140	165
WATR552	83	29						•	•		•	105	50	65	140	155
WATR554	86	29						•	•		•	100	50	65	130	150
WATR556	89	29						•	•		•	95	45	60	130	145
WATR558	92	29						•	•		•	90	45	60	120	140
WATR560	95	29						•	•		•	90	45	60	120	135
WATR562	98	29						•	•		•	90	45	60	120	135
WATR564	102	29						•	•		•	85	40	55	110	130
WATR566	104	29						•	•		•	80	40	55	110	120
WATR568	108	29						•	•		•	80	40	55	110	120
WATR570	111	29						•	•		•	80	40	50	100	120
WATR572	114	29						•	•		•	75	35	50	100	105
WATR576	121	29						•	•		•	75	35	50	92	95
WATR580	127	29						•	•		•	65	30	45	90	90
WATR588	140	29						•	•		•	60	25	40	85	85
WATR592	146	29						•	•		•	55	25	35	75	75
WATR596	152	29						•	•		•	55	25	35	75	75

14.1 HOLESAWS

14.1.8 ARBORS FOR HIGH SPEED STEEL BI-METAL HOLESAWS



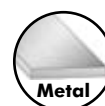
Features

- Arbors for use with HSS bi-metal holesaws



Part No	Specifications		
	Chuck Size (mm)	Arbor Shank Size (mm)	Suitable Cutter Sizes (mm)
WATR5514	6.5	6.5 round	14-30
WATR5515	6.5	6.5 universal	14-30
WATR5518	12.5	11 hex	14-29
WATR5519	10.0	10 hex	14-29
WATR5520	12.5	11 hex	32-50
WATR5545	12.5	11 hex quick change	32-152
WATR5546	10.0	10 hex quick change	32-152

14.1.9 DRILLS BITS AND OTHER ACCESSORIES FOR HSS BI-METAL HOLESAWS



Features

- Arbors, drills and accessories for use with HSS bi-metal holesaws



WATR8534



WATR8535



WATR551



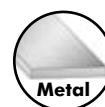
WATR552



WATR5511

Part No	Specifications	
	Description	
WATR5511	Arbor/mandrel adaptor for WATR5545 and WATR5520	
WATR8534	1/4" Drill bit for WATR5515 and WATR5519	
WATR8535	1/4" Drill bit for WATR5514, WATR5520 & WATR5545	
WATR551	Grub screw for WATR5514, WATR5515, WATR5518, WATR5519 & WATR5520	
WATR552	Grub screw for WATR5545 & WATR5546	

14.1.10 ELECTRICIAN'S HOLESAW KIT



Features

- 9 piece high speed steel bi-metal holesaw kit
- Variable pitch teeth and longer cutting life
- One touch system
- Ideal for cutting stainless steel, metal, aluminium, hardwood and PVC
- Packed in a high density polyethylene case

Specifications

Part No: WATR9593M



Contents of Kit		
Part No	Description	Qty
WATR510	16mm holesaw	1
WATR513	20mm holesaw	1
WATR516	25mm holesaw	1
WATR520	32mm holesaw	1
WATR525	40mm holesaw	1
WATR532	51mm holesaw	1
WATR5514	14-30mm arbor	1
WATR5545	32-152mm arbor	1
WATR5511	Arbor adaptor	1

14

HOLEMAKING

14.1 HOLESAWS

14.1.11 MASTER ELECTRICIAN'S BI-METAL HOLESAW KIT



Features

- 13 piece high speed steel cobalt bi-metal holesaw kit
- Suitable for stainless steel and wide range of other materialsie hardwood, metals laminate, aluminium, fibreglass, PVC etc
- Variable pitch teeth and longer cutting life
- One touch system
- Packed in a sturdy plastic storage case

Specifications

Part No: WATR9593EMK



Contents of Kit	
Description	Qty
16mm holesaw	1
20mm holesaw	1
25mm holesaw	1
32mm holesaw	1
40mm holesaw	1
51mm holesaw	1
40 to 200mm adjustable downlight cutter	1
Arbors	2
Pilot drill bits	2
Arbor/mandrel adaptor	1
Tungsten tip cutting blade for downlight cutter (blade for different materials)	1

14.1.12 DRILLER'S DUST BOWL

Features

- Downlight cutter dust bowl catches drilling dust as you drill
- Made from flexible polymer with brass eyelet
- Works with all size holesaws and drill bits
- Place bowl between drill and holesaw
- Non-marking material
- No more dust and debris when cutting overhead

Specifications

Part No: WATDB1



14.2 DRILL BITS

14.2.1 HIGH SPEED STEEL METRIC DRILL BITS



Features

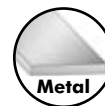
- High speed steel twist jobber drill bits
- Used for drilling metal, wood, and plastic
- For use with hand-held or electric drill
- Designed for drilling small holes



Part No	Diameter (mm)	Specifications		
		Recommended Operating Speeds		
		Wood	Medium Steel	Plastic
WATHSS1.0	1.0	3000	4280	6110
WATHSS1.5	1.5	2940	3420	4890
WATHSS2.0	2.0	2880	2850	4070
WATHSS2.5	2.5	2820	2440	3490
WATHSS3.0	3.0	2760	2140	3060
WATHSS3.5	3.5	2700	1900	2720
WATHSS4.0	4.0	2640	1710	2450
WATHSS4.5	4.5	2580	1560	2220
WATHSS5.0	5.0	2460	1320	1880
WATHSS5.5	5.5	2400	1220	1750
WATHSS6.0	6.0	2340	1140	1630
WATHSS6.5	6.5	2280	1070	1530
WATHSS7.0	7.0	2100	950	1360
WATHSS7.5	7.5	2010	900	1290
WATHSS8.0	8.0	1920	860	1220
WATHSS8.5	8.5	1830	900	1160
WATHSS9.0	9.0	1650	740	1060
WATHSS9.5	9.5	1560	710	1020
WATHSS10.0	10.0	1470	680	980
WATHSS10.5	10.5	1380	660	940
WATHSS11.0	11.0	1190	610	870
WATHSS11.5	11.5	1090	590	840
WATHSS12.0	12.0	990	570	810
WATHSS12.5	12.5	890	550	790
WATHSS13.0	13.0	790	530	760

14.2 DRILL BITS

14.2.2 HIGH SPEED STEEL IMPERIAL DRILL BITS



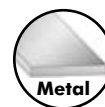
Features

- High speed steel twist jobber drill bits
- Used for drilling metal, wood, and plastic
- For use with hand-held or electric drill
- Designed for drilling small holes



Part No	Diameter (inches)	Pack Qty	Specifications		
			Recommended Operating Speeds		
			Wood	Medium Steel	Plastic
WATHSSD1/16	1/16	2	3000	4280	6110
WATHSSD5/64	5/64	2	2940	3420	4890
WATHSSD3/32	3/32	2	2880	2850	4070
WATHSSD7/64	7/64	2	2820	2440	3490
WATHSSD1/8	1/8	2	2700	1900	2720
WATHSSD9/64	9/64	1	2700	1900	2720
WATHSSD5/32	5/32	1	2640	1710	2450
WATHSSD11/64	11/64	1	2580	1560	2220
WATHSSD3/16	3/16	1	2520	1430	2040
WATHSSD13/64	13/64	1	2640	1710	2450
WATHSSD7/32	7/32	1	2400	1220	1750
WATHSSD15/64	15/64	1	2400	1220	1750
WATHSSD1/4	1/4	1	2280	1070	1530
WATHSSD17/64	17/64	1	2190	1010	1440
WATHSSD9/32	9/32	1	2100	950	1360
WATHSSD19/64	19/64	1	2010	900	1290
WATHSSD5/16	5/16	1	1920	860	1220
WATHSSD21/64	21/64	1	1830	900	1160
WATHSSD11/32	11/32	1	1740	780	1110
WATHSSD23/64	23/64	1	1650	740	1060
WATHSSD3/8	3/8	1	1560	710	1020
WATHSSD25/64	25/64	1	1470	680	980
WATHSSD13/32	13/32	1	1380	660	940
WATHSSD27/64	27/64	1	1290	630	910
WATHSSD7/16	7/16	1	1650	740	1060
WATHSSD29/64	29/64	1	1090	590	840
WATHSSD15/32	15/32	1	990	570	810
WATHSSD31/64	31/64	1	890	550	790
WATHSSD1/2	1/2	1	790	530	760

14.2.3 ELECTRICIAN'S STEP DRILL BIT



Features

- Drills multiple size holes, including popular sizes 16, 20 and 25mm
- Features unique cutting steps that prevent over-drilling and penetrates steel faster
- High speed steel double flute construction with single cutting edge
- Ideal for metal, plastic and wood
- Double flute construction
- Specially designed for electrical contractors

Specifications

Part No: WATSTEP1625
 Size: 16-25mm, 12 step
 Shank size: 10mm



14

HOLEMAKING

14.2 DRILL BITS

14.2.4 HSS IMPERIAL DRILL BIT SET



Features

- Ideal for use with wood, metal and plastic
- 29 piece set
- 1/16", 5/64", 3/32", 7/64", 1/8", 9/64", 5/32", 11/64", 3/16", 13/64", 7/32", 15/64", 1/4", 17/64", 9/32", 19/64", 5/16", 21/64", 11/32", 23/64", 3/8", 25/64", 13/32", 27/64", 7/16", 29/64", 15/32", 31/64 & 1/2" sizes included

Specifications

Part No: WAT2006F2



14.2.5 HSS METRIC DRILL BIT SET



Features

- 13 piece metric drill bit set
- HSS twist drill bits
- 1.5, 2.0, 2.5, 3.0, 3.2, 3.5, 4.0, 4.5, 4.8, 5.0, 5.5, 6.0 and 6.5mm sizes included
- Suitable for metal, aluminium and wood

Specifications

Part No: WAT13HSSM



14.2.6 HSS METRIC DRILL BIT SET



Features

- 19 piece metric drill bit set
- HSS twist drill bits
- Suitable for metal, aluminium and wood
- 1.0, 1.5, 2.0, 2.5, 3.0, 3.5, 4.0, 4.5, 5.0, 5.5, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0, 9.5 and 10.0mm sizes included

Specifications

Part No: WAT19HSSM



14.3 MASONRY AND SDS DRILL BITS

14.3.1 MASONRY DRILL BITS



Features

- Tungsten carbide tipped
- Used with power drill
- Used for brick, block or concrete drilling in impact drills
- Can be used in rotary only drills with reduced performance and bit life



Specifications			
Part No	Diameter (mm)	Length (mm)	Recommended Operating Speeds
WATMDB3.0	3.0	60	800
WATMDB4.0	4.0	75	800
WATMDB5.0	5.0	85	800
WATMDB5.5	5.5	85	800
WATMDB6.0	6.0	100	800
WATMDB6.5	6.5	100	800
WATMDB7.0	7.0	100	800
WATMDB8.0	8.0	120	800
WATMDB9.0	9.0	120	800
WATMDB10.0	10.0	120	800
WATMDB11.0	11.0	120	450
WATMDB13.0	13.0	120	450

14.3.2 SINGLE BRICK MASONRY BITS



Features

- Tungsten carbide tipped
- Used with power drill
- Used for brick, block or concrete drilling in impact drills
- Can be used in rotary only drills with reduced performance and bit life



Specifications			
Part No	Diameter (mm)	Length (mm)	Recommended Operating Speeds
WATMDB5.0SB	5.0	150	800
WATMDB5.5SB	5.5	150	800
WATMDB6.0SB	6.0	150	800
WATMDB6.5SB	6.5	150	800
WATMDB7.0SB	7.0	150	800
WATMDB8.0SB	8.0	150	800
WATMDB10.0SB	10.0	150	800
WATMDB11.0SB	11.0	150	450
WATMDB12.0SB	12.0	150	450
WATMDB13.0SB	13.0	150	450
WATMDB14.0SB	14.0	150	450
WATMDB16.0SB	16.0	150	450
WATMDB20.0SB	20.0	160	450
WATMDB22.0SB	22.0	160	300
WATMDB25.0SB	25.0	160	300

14.3.3 DOUBLE BRICK MASONRY BITS



Features

- Tungsten carbide tipped
- Used with power drill
- Used for brick, block or concrete drilling in impact drills
- Can be used in rotary only drills with reduced performance and bit life



Specifications			
Part No	Diameter (mm)	Length (mm)	Recommended Operating Speeds
WATMDB6.5DB	6.5	330	800
WATMDB8.0DB	8.0	330	800
WATMDB10.0DB	10.0	330	800
WATMDB13.0DB	13.0	330	450
WATMDB16.0DB	16.0	330	450
WATMDB20.0DB	20.0	330	450
WATMDB22.0DB	22.0	330	300
WATMDB25.0DB	25.0	330	300

14

HOLEMAKING

14.3 MASONRY AND SDS DRILL BITS

14.3.4 SHORT SDS DRILL BITS



Features

- Tough carbide tip
- Chisel-shaped drill head ensures swift penetration and feeds the drillings simultaneously to the flute section
- Easier drilling and reduced strain on user, as the unique flute design reduces vibrations
- Multi-shank
- For drilling in granite, concrete, rock, stone, marble and tiles



Specifications			
Part No	Diameter (mm)	Working Length (mm)	Overall Length (mm)
WATJDV5.0MMS	5.0	60	120
WATJDV5.5MMS	5.5	60	120
WATJDV6.0MMS	6.0	60	120
WATJDV6.5MMS	6.5	60	120
WATJDV7.0MMS	7.0	60	120
WATJDV8.0MMS	8.0	60	120
WATJDV10.0MMS	10.0	110	170
WATJDV12.0MMS	12.0	110	170
WATJDV13.0MMS	13.0	110	170
WATJDV16.0MMS	16.0	110	170

14.3.5 MEDIUM SDS DRILL BITS



Features

- Tough carbide tip
- Chisel-shaped drill head ensures swift penetration and feeds the drillings simultaneously to the flute section
- Easier drilling and reduced strain on user, as the unique flute design reduces vibrations
- Multi-shank
- For drilling in granite, concrete, rock, stone, marble and tiles



Specifications			
Part No	Diameter (mm)	Working Length (mm)	Overall Length (mm)
WATJDV5.0MM	5.0	110	170
WATJDV5.5MM	5.5	110	170
WATJDV6.0MM	6.0	110	170
WATJDV6.5MM	6.5	110	170
WATJDV7.0MM	7.0	110	170
WATJDV8.0MM	8.0	110	170
WATJDV10.0MM	10.0	150	210
WATJDV12.0MM	12.0	150	210
WATJDV14.0MM	14.0	150	210
WATJDV16.0MM	16.0	200	260
WATJDV18.0MM	18.0	140	200
WATJDV19.0MM	19.0	240	300
WATJDV20.0MM	20.0	240	300
WATJDV22.0MM	22.0	200	260
WATJDV24.0MM	24.0	200	260

14.3.6 LONG SDS DRILL BITS



Features

- Tough carbide tip
- Chisel-shaped drill head ensures swift penetration and feeds the drillings simultaneously to the flute section
- Easier drilling and reduced strain on user, as the unique flute design reduces vibrations
- Multi-shank
- For drilling in granite, concrete, rock, stone, marble and tiles



Specifications			
Part No	Diameter (mm)	Working Length (mm)	Overall Length (mm)
WATJDV6.0MML	6.0	150	210
WATJDV6.5MML	6.5	150	210
WATJDV8.0MML	8.0	150	210
WATJDV10.0MML	10.0	250	310
WATJDV12.0MML	12.0	200	260
WATJDV16.0MML	16.0	390	450
WATJDV25.0MML	25.0	300	360
WATJDV26.0MML	26.0	390	450

14.4 DOWNLIGHT CUTTERS

14.4.1 DOWNLIGHT CUTTERS



Features

- Tungsten carbide grit particles metallurgically bonded to the cutting edge
- Long lasting on abrasive materials
- Recessed light holesaw
- For use on plaster, plaster board, ceiling tiles, fibre cement and laminates



Part No	Size (mm)	Specifications			
		Recommended Operating Speeds			
		Brick Ceramic	Slate	Reinforced Plastic	Fibre Cement
WAT7095-72	72	138	340	480	200
WAT7095-75	75	130	320	430	190
WAT7095-89	89	115	285	400	175
WAT7095-92	92	108	265	375	168
WAT7095-95	95	102	255	350	160



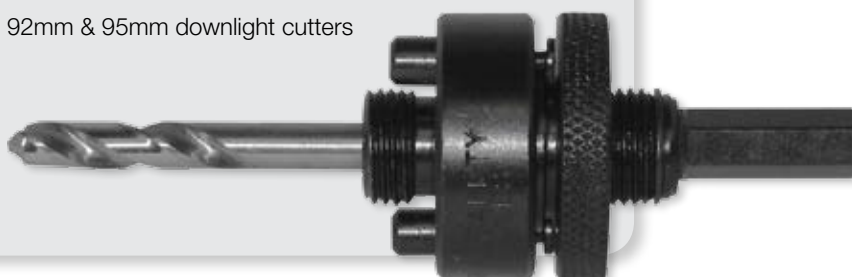
14.4.2 MANDREL FOR DOWNLIGHT CUTTERS

Features

- Mandrel for 72mm, 75mm, 89mm, 92mm & 95mm downlight cutters
- 16mm (3/8") shank size

Specifications

Part No: WAT7050-5521



14.5 WOOD BITS

14.5.1 HIGH SPEED STEEL WOOD BITS



Features

- Glass shot finish with cutting groove
- Hexagonal shank for electric drills
- Used for drilling large holes
- For use with power drill only
- Made from high quality molybdenum steel

Part No	Specifications	
	Diameter (mm)	Length (mm)
WATHSWB10	10.0	170
WATHSWB16	16.0	170
WATHSWB20	20.0	170
WATHSWB22	22.0	170
WATHSWB25	25.0	170
WATHSWB32	32.0	170
WATHSWBE	-	310



14

HOLEMAKING

14.5 WOOD BITS

14.5.2 11 PIECE WOOD BIT SET



Features

- 11 piece wood bit set
- Hexagonal shank for electric drills
- Made from high quality molybdenum steel
- Set includes 6, 10, 12, 16, 20, 22, 25, 32 and 40mm wood bits
- Supplied with 150mm extension bit and 2.5mm hex key wrench
- Packed in a convenient plastic case

Specifications

Part No: WATHSWBKIT



Contents of Set:

Description	Qty
6mm wood bit	1
10mm wood bit	1
12mm wood bit	1
16mm wood bit	1
20mm wood bit	1
22mm wood bit	1
25mm wood bit	1
32mm wood bit	1
40mm wood bit	1
150mm wood bit extension	1
2.5mm hex key wrench	1

14.6 WOOD AND OTHER AUGER BITS

14.6.1 AUGER BITS



Features

- Bits have unique markings to show depth bored when turning
- Hexagonal shank to suit power tools
- Precision machined from high carbon alloy steel and fully heat treated
- Ideal for drilling large deep holes into wood
- WATMOCEX auger bits extension suits WATMOC range auger bits



MADE IN JAPAN

Specifications

Part No	Diameter (mm)	Length (mm)
WATMOC10	10.0	250
WATMOC16	16.0	290
WATMOC20	20.0	330
WATMOC22	22.0	330
WATMOC25	25.0	330
WATMOC32	32.0	330
WATMOCEX	—	450

Accessories

Part No	Description
WATGSAKS	Spare Grub Screw Allen Key Set for WATMOCEX

14.6.2 LONG SHANK AUGER BITS



Features

- Grooved power shank
- Convenient length auger bits
- Long shanks for use in both bit brace or power tools



MADE IN JAPAN

Specifications

Part No	Diameter (mm)	Length (mm)
WATMOL20	20.0	1350
WATMOL25	25.0	1350