

AUGUSTA
TOOL SUPPLIERS



CATALOGUE 2016-2017

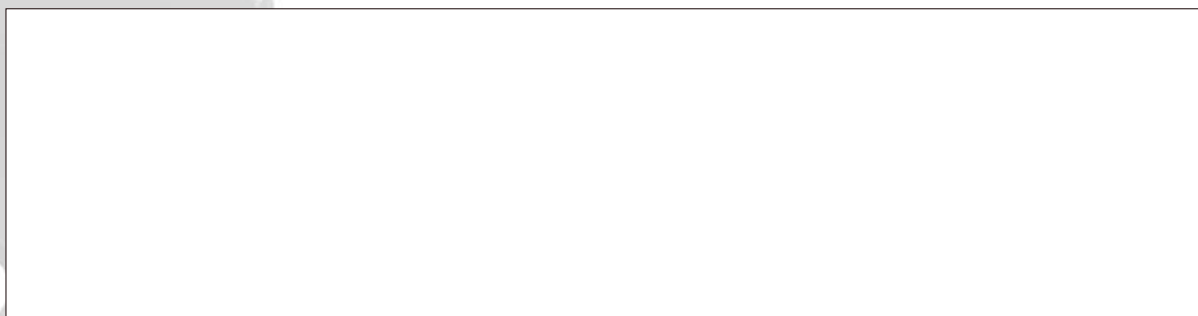
JAVELIN



JAVLITE LED
SOUTH AFRICA



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INCREDIBLE CUTTING EXPERIENCE



BLACK BRONZE DRILL

DIN 338 TYPE N

PROFESSIONAL

MATERIAL	:	M2 HSS 40CR STEEL BODY YG8C CARBIDE TIP
TOLERANCE	:	MANUFACTURED TO DIN 338
POINT ANGLE	:	135°
SHAPE OF FLUTE	:	TYPE N
CONSTRUCTION TO	:	DIN 338

- M2 STEEL
- 1.0-4.2mm – NORMAL SHANK
- 4.5-14.0mm – NON-SLIP SHANK
- USED FOR DRILLING STAINLESS STEEL OR OTHER VERY HARD STEELS

PACKAGING	PLASTIC HOLDER	1.0mm TO 6.8mm	10 PIECES
		7.0mm TO 14.0mm	5 PIECES
	SLEEVE	1.0mm TO 3.5mm	2 PIECES
		3.8mm TO 14.0mm	1 PIECE



PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-ICE-1.0	1.0	34	12	DRIL-ICES-1.0
DRIL-ICE-1.5	1.5	40	18	DRIL-ICES-1.5
DRIL-ICE-1.8	1.8	46	22	DRIL-ICES-1.8
DRIL-ICE-2.0	2.0	49	24	DRIL-ICES-2.0
DRIL-ICE-2.2	2.2	53	27	DRIL-ICES-2.2
DRIL-ICE-2.5	2.5	57	30	DRIL-ICES-2.5
DRIL-ICE-2.8	2.8	61	33	DRIL-ICES-2.8
DRIL-ICE-3.0	3.0	61	33	DRIL-ICES-3.0
DRIL-ICE-3.2	3.2	65	36	DRIL-ICES-3.2
DRIL-ICE-3.5	3.5	70	39	DRIL-ICES-3.5
DRIL-ICE-3.8	3.8	75	43	DRIL-ICES-3.8
DRIL-ICE-4.0	4.0	75	43	DRIL-ICES-4.0
DRIL-ICE-4.1	4.1	75	43	DRIL-ICES-4.1
DRIL-ICE-4.2	4.2	75	43	DRIL-ICES-4.2
DRIL-ICE-4.5	4.5	80	47	DRIL-ICES-4.5
DRIL-ICE-4.8	4.8	86	52	DRIL-ICES-4.8
DRIL-ICE-4.9	4.9	86	52	DRIL-ICES-4.9
DRIL-ICE-5.0	5.0	86	52	DRIL-ICES-5.0
DRIL-ICE-5.2	5.2	86	52	DRIL-ICES-5.2
DRIL-ICE-5.5	5.5	93	57	DRIL-ICES-5.5
DRIL-ICE-6.0	6.0	93	57	DRIL-ICES-6.0
DRIL-ICE-6.5	6.5	101	63	DRIL-ICES-6.5
DRIL-ICE-6.8	6.8	109	69	DRIL-ICES-6.8
DRIL-ICE-7.0	7.0	109	69	DRIL-ICES-7.0
DRIL-ICE-7.5	7.5	109	69	DRIL-ICES-7.5
DRIL-ICE-8.0	8.0	117	75	DRIL-ICES-8.0

PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-ICE-8.5	8.5	117	75	DRIL-ICES-8.5
DRIL-ICE-9.0	9.0	125	81	DRIL-ICES-9.0
DRIL-ICE-9.5	9.5	125	81	DRIL-ICES-9.5
DRIL-ICE-10.0	10.0	133	87	DRIL-ICES-10.0
DRIL-ICE-10.5	10.5	133	87	DRIL-ICES-10.5
DRIL-ICE-11.0	11.0	142	94	DRIL-ICES-11.0
DRIL-ICE-11.5	11.5	142	94	DRIL-ICES-11.5
DRIL-ICE-12.0	12.0	151	101	DRIL-ICES-12.0
DRIL-ICE-12.5	12.5	151	101	DRIL-ICES-12.5
DRIL-ICE-13.0	13.0	151	101	DRIL-ICES-13.0
DRIL-ICE-13.5	13.5	151	101	DRIL-ICES-13.5
DRIL-ICE-14.0	14.0	160	108	DRIL-ICES-14.0
DRIL-ICEGZ-001	1.0mm-10.0mm	19 Pce Black/Bronze Drill Set Metal Case		
DRIL-ICEGZ-002	1.0mm-13.0mm	25 Pce Black/Bronze Drill Set Metal Case		



ANNULAR CUTTER BROACH CUTTER

INDUSTRIAL

- FOR EFFICIENTLY CUTTING HOLES IN STEEL, STAINLESS STEEL & OTHER METALS
- FITS ALL MAKES OF MAG BASE DRILLS
- M2 STEEL
- HIGH CUTTING PERFORMANCE
- FOR PRECISION CUTTING
- CUTTING FLUIDS SHOULD ALWAYS BE USED WHEN DRILLING
- MERCHANDISING STANDS AVAILABLE

PACKAGING

PLASTIC CONTAINER



PART NUMBER	DIAMETER mm	LENGTH	PART NUMBER	DIAMETER mm	LENGTH
DRIL-AC-12X25	12	30	-		
DRIL-AC-13X25	13	30	DRIL-AC-13X50	13	50
DRIL-AC-14X25	14	30	DRIL-AC-14X50	14	50
DRIL-AC-15X25	15	30	DRIL-AC-15X50	15	50
DRIL-AC-16X25	16	30	DRIL-AC-16X50	16	50
DRIL-AC-17X25	17	30	DRIL-AC-17X50	17	50
DRIL-AC-18X25	18	30	DRIL-AC-18X50	18	50
DRIL-AC-19X25	19	30	DRIL-AC-19X50	19	50
DRIL-AC-20X25	20	30	DRIL-AC-20X50	20	50
DRIL-AC-21X25	21	30	DRIL-AC-21X50	21	50
DRIL-AC-22X25	22	30	DRIL-AC-22X50	22	50
DRIL-AC-24X25	24	30	DRIL-AC-24X50	24	50
DRIL-AC-25X25	25	30	DRIL-AC-25X50	25	50
DRIL-AC-26X25	26	30	DRIL-AC-26X50	26	50
DRIL-AC-27X25	27	30	DRIL-AC-27X50	27	50
DRIL-AC-28X25	28	30	DRIL-AC-28X50	28	50
DRIL-AC-30X25	30	30	DRIL-AC-30X50	30	50
DRIL-AC-32X25	32	30	DRIL-AC-32X50	32	50
DRIL-AC-33X25	33	30	DRIL-AC-33X50	33	50
DRIL-AC-34X25	34	30	DRIL-AC-34X50	34	50
DRIL-AC-36X25	36	30	-	-	-
DRIL-AC-38X25	38	30	DRIL-AC-38X50	38	50
DRIL-AC-PINSX25	PINS FOR 30mm CUTTERS		DRIL-AC-PINSX50	PINS FOR 50mm CUTTERS	



INCREDIBLE CUTTING EXPERIENCE



CARBIDE TIPPED MULTI-PURPOSE DRILL MASONRY/STEEL DRILL

PROFESSIONAL



- HIGH QUALITY CARBIDE TIP
- SHARPENED TO BE USED IN STEEL & CONCRETE
- HIGH PERFORMANCE DRILL
- PERCUSSION MODE: HARD CONCRETE, BRICK, STONE & OTHER MASONRY PRODUCTS
- ROTATION MODE: METAL, CERAMIC, WOOD & PLASTIC
- NON-SLIP SHAFT
- COOLANT IS RECOMMENDED TO DRILL STEEL

PACKAGING	SLEEVE
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PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-M-ICE-4.0	4.0 x 75	75	40
DRIL-M-ICE-5.0	5.0 x 85	85	50
DRIL-M-ICE-5.5	5.5 x 100	100	60
DRIL-M-ICE-6.0	6.0 x 100	100	60
DRIL-M-ICE-6.5	6.5 x 100	100	60
DRIL-M-ICE-7.0	7.0 x 100	100	60
DRIL-M-ICE-8.0	8.0 x 120	120	80
DRIL-M-ICE-9.0	9.0 x 120	120	80
DRIL-M-ICE-10.0	10.0 x 120	120	80
DRIL-M-ICE-11.0	11.0 x 150	150	90
DRIL-M-ICE-12.0	12.0 x 150	150	90
DRIL-M-ICE-13.0	13.0 x 150	150	90
DRIL-M-ICE-14.0	14.0 x 150	150	90
DRIL-M-ICE-16.0	16.0 x 160	160	90
DRIL-M-ICE-8x400	8.0 x 400	400	300
DRIL-M-ICE-10x400	10.0 x 400	400	300
DRIL-M-ICE-12x400	12.0 x 400	400	300
DRIL-M-ICE-14x400	14.0 x 400	400	300
DRIL-M-ICE-16x400	16.0 x 400	400	300
DRIL-Z-005	4, 5, 6, 8, 10.0mm	5 Pce Multi-Purpose Concrete/Steel Drill Set Plastic Case	



INCREDIBLE CUTTING EXPERIENCE

JAVELIN





EDGE GROUND HSS - TWIST DRILL DIN 338 TYPE N

LIGHT INDUSTRIAL

MATERIAL	:	HSS SILVER
TOLERANCE	:	H8
POINT ANGLE	:	118°
WEB THICKNESS	:	STANDARD
WEB TAPER	:	STANDARD
HELIX ANGLE	:	STANDARD
SHAPE OF FLUTE	:	STANDARD
CONSTRUCTION TO	:	DIN 338

- EDGE GROUND
- PRECISE CENTRICITY
- HIGH RESISTANCE AGAINST BREAKING FORCE
- OPTIMAL CHIP REMOVAL
- SUITABLE FOR STANDARD DRILLING IN ALL COMMON MATERIALS
- DESIGNED TO DRILL STEEL & STEEL ALLOYS, SINTERED IRON, GRAPHITE, BRONZE & BRASS IRON
- COOLANT RECOMMENDED

PACKAGING	PLASTIC HOLDER	1.0mm TO 6.8mm	10 PIECES
		7.0mm TO 14.0mm	5 PIECES
	SLEEVE	1.0mm TO 3.5mm	2 PIECES
		3.8mm TO 14.0mm	1 PIECE



PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-HG-1.0	1.0	34	12	DRIL-HGS-1.0
DRIL-HG-1.2	1.2	38	16	DRIL-HGS-1.2
DRIL-HG-1.5	1.5	40	18	DRIL-HGS-1.5
DRIL-HG-1.8	1.8	46	22	DRIL-HGS-1.8
DRIL-HG-2.0	2.0	49	24	DRIL-HGS-2.0
DRIL-HG-2.2	2.2	53	27	DRIL-HGS-2.2
DRIL-HG-2.5	2.5	57	30	DRIL-HGS-2.5
DRIL-HG-3.0	3.0	61	33	DRIL-HGS-3.0
DRIL-HG-3.2	3.2	65	36	DRIL-HGS-3.2
DRIL-HG-3.5	3.5	70	39	DRIL-HGS-3.5
DRIL-HG-3.8	3.8	75	43	DRIL-HGS-3.8
DRIL-HG-4.0	4.0	75	43	DRIL-HGS-4.0
DRIL-HG-4.2	4.2	75	43	DRIL-HGS-4.2
DRIL-HG-4.5	4.5	80	47	DRIL-HGS-4.5
DRIL-HG-4.8	4.8	86	52	DRIL-HGS-4.8
DRIL-HG-4.9	4.9	86	52	DRIL-HGS-4.9
DRIL-HG-5.0	5.0	86	52	DRIL-HGS-5.0
DRIL-HG-5.2	5.2	86	52	DRIL-HGS-5.2
DRIL-HG-5.5	5.5	93	57	DRIL-HGS-5.5

PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-HG-5.8	5.8	93	57	DRIL-HGS-5.8
DRIL-HG-6.0	6.0	93	57	DRIL-HGS-6.0
DRIL-HG-6.2	6.2	101	63	DRIL-HGS-6.2
DRIL-HG-6.5	6.5	101	63	DRIL-HGS-6.5
DRIL-HG-6.8	6.8	109	69	DRIL-HGS-6.8
DRIL-HG-7.0	7.0	109	69	DRIL-HGS-7.0
DRIL-HG-7.5	7.5	109	69	DRIL-HGS-7.5
DRIL-HG-8.0	8.0	117	75	DRIL-HGS-8.0
DRIL-HG-8.5	8.5	117	75	DRIL-HGS-8.5
DRIL-HG-9.0	9.0	125	81	DRIL-HGS-9.0
DRIL-HG-9.5	9.5	125	81	DRIL-HGS-9.5
DRIL-HG-10.0	10.0	133	87	DRIL-HGS-10.0
DRIL-HG-10.5	10.5	133	87	DRIL-HGS-10.5
DRIL-HG-11.0	11.0	142	94	DRIL-HGS-11.0
DRIL-HG-11.5	11.5	142	94	DRIL-HGS-11.5
DRIL-HG-12.0	12.0	151	101	DRIL-HGS-12.0
DRIL-HG-12.5	12.5	151	101	DRIL-HGS-12.5
DRIL-HG-13.0	13.0	151	101	DRIL-HGS-13.0
DRIL-HG-13.5	13.5	160	108	DRIL-HGS-13.5
DRIL-HG-14.0	14.0	160	108	DRIL-HGS-14.0
DRIL-HGZ-001	1.0-10.0mm	19 Pce Edge Ground Drill Set Metal Case		
DRIL-HGZ-002	1.0-13.0mm	25 Pce Edge Ground Drill Set Metal Case		

FULLY GROUND HSS - G TWIST DRILL DIN 338 TYPE N

INDUSTRIAL

MATERIAL	:	HSS-BRIGHT FINISH
TOLERANCE	:	H8
POINT GRINDING	:	TAPERED FINISH
POINT ANGLE	:	135°
WEB THICKNESS	:	DIN 1412 FORM A
WEB THICKNESS	:	STANDARD
WEB TAPER	:	STANDARD
HELIX ANGLE	:	20° - 30°
CONSTRUCTION TO	:	DIN 1412 FORM A
HARDNESS	:	63 - 66HRC

- HIGH ACCURACY
- HIGH SAFETY AGAINST RUPTURE
- GROUND FROM SOLID MATERIAL
- HIGH HEAT RESISTANCE
- LONG TOOL LIFE
- DESIGNED TO DRILL MOST STEELS - ALLOYED & UNALLOYED
- COOLANT RECOMMENDED
- FOR INDUSTRIAL USE

PACKAGING	PLASTIC HOLDER	1.0mm TO 6.8mm	10 PIECES
		7.0mm TO 14.0mm	5 PIECES
	SLEEVE	1.0mm TO 3.5mm	2 PIECES
		3.6mm TO 14.0mm	1 PIECE



PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-FGS-1.0	1.0	34	12	DRIL-FGS-S-1.0
DRIL-FGS-1.2	1.2	38	16	DRIL-FGS-S-1.2
DRIL-FGS-1.5	1.5	40	18	DRIL-FGS-S-1.5
DRIL-FGS-1.6	1.6	43	20	DRIL-FGS-S-1.6
DRIL-FGS-1.7	1.7	43	20	DRIL-FGS-S-1.7
DRIL-FGS-1.8	1.8	46	22	DRIL-FGS-S-1.8
DRIL-FGS-1.9	1.9	46	22	DRIL-FGS-S-1.9
DRIL-FGS-2.0	2.0	49	24	DRIL-FGS-S-2.0
DRIL-FGS-2.1	2.1	49	24	DRIL-FGS-S-2.1
DRIL-FGS-2.2	2.2	53	27	DRIL-FGS-S-2.2
DRIL-FGS-2.3	2.3	53	27	DRIL-FGS-S-2.3
DRIL-FGS-2.4	2.4	57	30	DRIL-FGS-S-2.4
DRIL-FGS-2.5	2.5	57	30	DRIL-FGS-S-2.5
DRIL-FGS-2.7	2.7	61	33	DRIL-FGS-S-2.7
DRIL-FGS-2.8	2.8	61	33	DRIL-FGS-S-2.8
DRIL-FGS-2.9	2.9	61	33	DRIL-FGS-S-2.9
DRIL-FGS-3.0	3.0	61	33	DRIL-FGS-S-3.0
DRIL-FGS-3.1	3.1	65	36	DRIL-FGS-S-3.1
DRIL-FGS-3.2	3.2	65	36	DRIL-FGS-S-3.2
DRIL-FGS-3.3	3.3	65	36	DRIL-FGS-S-3.3
DRIL-FGS-3.4	3.4	70	39	DRIL-FGS-S-3.4
DRIL-FGS-3.5	3.5	70	39	DRIL-FGS-S-3.5
DRIL-FGS-3.6	3.6	70	39	DRIL-FGS-S-3.6
DRIL-FGS-3.8	3.8	75	43	DRIL-FGS-S-3.8
DRIL-FGS-3.9	3.9	75	43	DRIL-FGS-S-3.9



Continues Next Page

JAVELIN



FULLY GROUND HSS - G TWIST DRILL

DIN 338 TYPE N continued

INDUSTRIAL



PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-FGS-4.0	4.0	75	43	DRIL-FGS-S-4.0
DRIL-FGS-4.1	4.1	75	43	DRIL-FGS-S-4.1
DRIL-FGS-4.2	4.2	75	43	DRIL-FGS-S-4.2
DRIL-FGS-4.3	4.3	80	47	DRIL-FGS-S-4.3
DRIL-FGS-4.5	4.5	80	47	DRIL-FGS-S-4.5
DRIL-FGS-4.6	4.6	80	47	DRIL-FGS-S-4.6
DRIL-FGS-4.7	4.7	80	47	DRIL-FGS-S-4.7
DRIL-FGS-4.8	4.8	86	52	DRIL-FGS-S-4.8
DRIL-FGS-4.9	4.9	86	52	DRIL-FGS-S-4.9
DRIL-FGS-5.0	5.0	86	52	DRIL-FGS-S-5.0
DRIL-FGS-5.1	5.1	86	52	DRIL-FGS-S-5.1
DRIL-FGS-5.2	5.2	86	52	DRIL-FGS-S-5.2
DRIL-FGS-5.5	5.5	93	57	DRIL-FGS-S-5.5
DRIL-FGS-5.6	5.6	93	57	DRIL-FGS-S-5.6
DRIL-FGS-5.8	5.8	93	57	DRIL-FGS-S-5.8
DRIL-FGS-5.9	5.9	93	57	DRIL-FGS-S-5.9
DRIL-FGS-6.0	6.0	93	57	DRIL-FGS-S-6.0
DRIL-FGS-6.1	6.1	101	63	DRIL-FGS-S-6.1
DRIL-FGS-6.2	6.2	101	63	DRIL-FGS-S-6.2
DRIL-FGS-6.3	6.3	101	63	DRIL-FGS-S-6.3
DRIL-FGS-6.4	6.4	101	63	DRIL-FGS-S-6.4
DRIL-FGS-6.5	6.5	101	63	DRIL-FGS-S-6.5
DRIL-FGS-6.6	6.6	101	63	DRIL-FGS-S-6.6
DRIL-FGS-6.8	6.8	109	69	DRIL-FGS-S-6.8
DRIL-FGS-7.0	7.0	109	69	DRIL-FGS-S-7.0
DRIL-FGS-7.2	7.2	109	69	DRIL-FGS-S-7.2
DRIL-FGS-7.5	7.5	109	69	DRIL-FGS-S-7.5
DRIL-FGS-7.7	7.7	117	75	DRIL-FGS-S-7.7
DRIL-FGS-7.8	7.8	117	75	DRIL-FGS-S-7.8
DRIL-FGS-7.9	7.9	117	75	DRIL-FGS-S-7.9
DRIL-FGS-8.0	8.0	117	75	DRIL-FGS-S-8.0
DRIL-FGS-8.2	8.2	117	75	DRIL-FGS-S-8.2
DRIL-FGS-8.3	8.3	117	75	DRIL-FGS-S-8.3
DRIL-FGS-8.5	8.5	117	75	DRIL-FGS-S-8.5
DRIL-FGS-8.6	8.6	125	81	DRIL-FGS-S-8.6
DRIL-FGS-9.0	9.0	125	81	DRIL-FGS-S-9.0
DRIL-FGS-9.2	9.2	125	81	DRIL-FGS-S-9.2
DRIL-FGS-9.5	9.5	125	81	DRIL-FGS-S-9.5
DRIL-FGS-9.6	9.6	125	81	DRIL-FGS-S-9.6
DRIL-FGS-9.8	9.8	133	87	DRIL-FGS-S-9.8
DRIL-FGS-10.0	10.0	133	87	DRIL-FGS-S-10.0
DRIL-FGS-10.1	10.1	133	87	DRIL-FGS-S-10.1
DRIL-FGS-10.2	10.2	133	87	DRIL-FGS-S-10.2
DRIL-FGS-10.5	10.5	133	87	DRIL-FGS-S-10.5
DRIL-FGS-11.0	11.0	142	94	DRIL-FGS-S-11.0

PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH	PART NUMBER SLEEVE
DRIL-FGS-11.5	11.5	142	94	DRIL-FGS-S-11.5
DRIL-FGS-12.0	12.0	151	101	DRIL-FGS-S-12.0
DRIL-FGS-12.5	12.5	151	101	DRIL-FGS-S-12.5
DRIL-FGS-13.0	13.0	151	101	DRIL-FGS-S-13.0
DRIL-FGS-13.5	13.5	151	101	DRIL-FGS-S-13.5
DRIL-FGS-14.0	14.0	160	108	DRIL-FGS-S-14.0
DRIL-FGZ-001	1.0 TO 10.0mm	19 Pce Fully Ground Drill Set Metal Case		
DRIL-FGZ-002	1.0 TO 13.0mm	25 Pce Fully Ground Drill Set Metal Case		



JAVELIN



FULLY GROUND HSS - G TWIST DRILL

COBALT

PROFESSIONAL

MATERIAL	:	HSS CO 5%
TOLERANCE	:	H8
POINT GRINDING	:	TAPERED FINISH
POINT ANGLE	:	135°
WEB THICKNESS	:	DIN 1412 FORM A
WEB THICKNESS	:	STANDARD
WEB TAPER	:	STANDARD
HELIX ANGLE	:	27° - 36°
CONSTRUCTION TO	:	DIN 1412 FORM A
HARDNESS	:	64 - 68HRC

- HIGH ACCURACY
- HIGH SAFETY AGAINST RUPTURE
- GROUND FROM SOLID MATERIAL
- HIGH HEAT RESISTANCE
- LONG TOOL LIFE
- DESIGNED TO DRILL MOST STEEL INCLUDING STAINLESS STEEL, STEEL, HARDWOOD, LAMINATED SOFT WOOD & PLYWOOD
- COOLANT RECOMMENDED
- PROFESSIONAL INDUSTRIAL QUALITY

PACKAGING	PLASTIC HOLDER	1.0mm TO 6.5mm	10 PIECES
		7.0mm TO 13.0mm	5 PIECES



PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-CH-1.0	1.0	34	12
DRIL-CH-1.5	1.5	40	18
DRIL-CH-2.0	2.0	49	24
DRIL-CH-2.5	2.5	57	30
DRIL-CH-2.8	2.8	61	33
DRIL-CH-3.0	3.0	61	33
DRIL-CH-3.2	3.2	65	36
DRIL-CH-3.5	3.5	70	39
DRIL-CH-4.0	4.0	75	43
DRIL-CH-4.2	4.2	75	43
DRIL-CH-4.5	4.5	80	47
DRIL-CH-4.8	4.8	86	52
DRIL-CH-5.0	5.0	86	52
DRIL-CH-5.5	5.5	93	57
DRIL-CH-5.8	5.8	93	57
DRIL-CH-6.0	6.0	93	57
DRIL-CH-6.5	6.5	101	63
DRIL-CH-7.0	7.0	109	69
DRIL-CH-7.5	7.5	109	69
DRIL-CH-8.0	8.0	117	75
DRIL-CH-8.5	8.5	117	75
DRIL-CH-9.0	9.0	125	81
DRIL-CH-9.5	9.5	125	81
DRIL-CH-10.0	10.0	133	87
DRIL-CH-10.5	10.5	133	87
DRIL-CH-11.0	11.0	142	94

PART NUMBER BULK	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-CH-11.5	11.5	142	94
DRIL-CH-12.0	12.0	151	101
DRIL-CH-12.5	12.5	151	101
DRIL-CH-13.0	13.0	151	101
DRIL-CHZ-001	1.0 TO 10.0mm	19 Pce Cobalt Drill Set Metal Case	
DRIL-CHZ-002	1.0 TO 13.0mm	25 Pce Cobalt Drill Set Metal Case	



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HSS REDUCED SHANK TWIST DRILL REDUCED SHANK

INDUSTRIAL

MATERIAL	:	HSS
TOLERANCE	:	H8
POINT GRINDING	:	TAPERED FINISH
POINT ANGLE	:	118°
WEB THICKNESS	:	STANDARD
WEB TAPER	:	STANDARD
ANGLE	:	STANDARD
SHAPE OF FLUTE	:	STANDARD
CONSTRUCTION TO	:	DIN 1414

- HIGH PERFORMANCE STANDARD DRILL BIT
- PRECISE CENTRICITY
- REDUCED SHANK ENSURES THAT EVEN LARGER BIT DIAMETERS FIT INTO SMALLER DRILL CHUCKS
- DESIGNED TO DRILL STEEL, IRON, BRONZE & HARDENED PLASTICS



PACKAGING	PLASTIC TUBE
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PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-RS-12.0	12.0	151	121
DRIL-RS-12.5	12.5	151	121
DRIL-RS-13.0	13.0	151	121
DRIL-RS-13.5	13.5	160	130
DRIL-RS-14.0	14.0	160	130
DRIL-RS-14.5	14.5	169	139
DRIL-RS-15.0	15.0	169	139
DRIL-RS-15.5	15.5	178	148
DRIL-RS-16.0	16.0	178	148
DRIL-RS-16.5	16.5	184	154
DRIL-RS-17.0	17.0	184	154
DRIL-RS-17.5	17.5	191	161
DRIL-RS-18.0	18.0	191	161
DRIL-RS-18.5	18.5	198	168
DRIL-RS-19.0	19.0	198	168
DRIL-RS-19.5	19.5	205	175

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-RS-20.0	20.0	205	175
DRIL-RS-20.5	20.5	160	130
DRIL-RS-21.0	21.0	160	130
DRIL-RS-21.5	21.5	160	130
DRIL-RS-22.0	22.0	160	130
DRIL-RS-22.5	22.5	160	130
DRIL-RS-23.0	23.0	160	130
DRIL-RS-23.5	23.5	160	130
DRIL-RS-24.0	24.0	160	130
DRIL-RS-24.5	24.5	160	130
DRIL-RS-25.0	25.0	160	130

HSS DOUBLE ENDED STUB DRILL DOUBLE ENDED STUB

INDUSTRIAL

MATERIAL	:	HSS
TOLERANCE	:	H8
WEB THICKNESS	:	DIN 1412 FORM A
WEB THICKNESS	:	STANDARD
CONSTRUCTION TO	:	DIN 1414
POINT ANGLE	:	135°

PACKAGING	PLASTIC HOLDER	3.0mm TO 6.0mm	10 PIECES
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- FULLY GROUND
- STRAIGHT SHANK
- SPLIT POINT
- SPECIALLY DEVELOPED FOR USE IN HAND DRILLING MACHINES; FOR DRILLING THIN SHEET METAL i.e. CAR, BUS & TRUCK BODIES

PART NUMBER BULK	SIZE mm	TOTAL LENGTH
DRIL-DE-3.0	3.0	45
DRIL-DE-3.2	3.2	49
DRIL-DE-3.3	3.3	49
DRIL-DE-3.5	3.5	52
DRIL-DE-3.8	3.8	55
DRIL-DE-4.0	4.0	55
DRIL-DE-4.1	4.1	55
DRIL-DE-4.2	4.2	55
DRIL-DE-4.5	4.5	62
DRIL-DE-4.8	4.8	62
DRIL-DE-4.9	4.9	62
DRIL-DE-5.0	5.0	62
DRIL-DE-5.5	5.5	62
DRIL-DE-6.0	6.0	62

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HSS MORSE TAPER SHANK DRILL

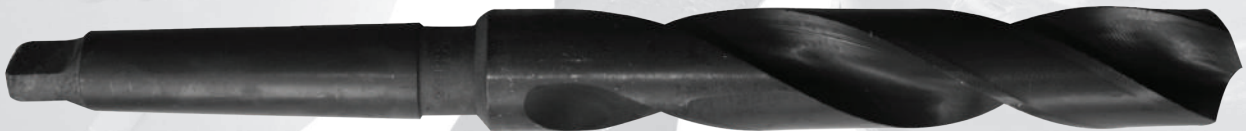
MORSE TAPER SHANK

INDUSTRIAL

MATERIAL	:	HSS BLACK
TOLERANCE	:	H8
POINT GRINDING	:	TAPERED FINISH
POINT ANGLE	:	118°
WEB THICKNESS	:	DIN 1412 FORM A
WEB THICKNESS	:	STANDARD
WEB TAPER	:	STANDARD
ANGLE	:	STANDARD
SHAPE OF FLUTE	:	STANDARD
CONSTRUCTION TO	:	DIN 1414

- HIGH PERFORMANCE
- PRECISION DRILLING FOR LARGER HOLES
- GOOD CHIP REMOVAL
- REDUCED TENDENCY FOR MATERIAL BUILD UP
- DESIGNED TO DRILL STEEL, ALLOYED & UNALLOYED, GREY CAST IRON & BRONZE

PACKAGING	PLASTIC TUBE
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PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH	MORSE TAPER SHANK
DRIL-MTS-10.0	10.0	168	87	1
DRIL-MTS-10.5	10.5	168	87	1
DRIL-MTS-12.0	12.0	182	101	1
DRIL-MTS-12.5	12.5	182	101	1
DRIL-MTS-13.0	13.0	182	101	1
DRIL-MTS-13.5	13.5	189	108	1
DRIL-MTS-14.0	14.0	189	108	1
DRIL-MTS-14.5	14.5	212	114	2
DRIL-MTS-15.0	15.0	212	114	2
DRIL-MTS-15.5	15.5	218	120	2
DRIL-MTS-16.0	16.0	218	120	2
DRIL-MTS-16.5	16.5	223	125	2
DRIL-MTS-17.0	17.0	223	125	2
DRIL-MTS-17.5	17.5	228	130	2
DRIL-MTS-18.0	18.0	228	130	2
DRIL-MTS-18.5	18.5	233	135	2
DRIL-MTS-19.0	19.0	233	135	2
DRIL-MTS-19.5	19.5	238	140	2
DRIL-MTS-20.0	20.0	238	140	2
DRIL-MTS-20.5	20.5	243	145	2
DRIL-MTS-21.0	21.0	243	145	2
DRIL-MTS-21.5	21.5	248	150	2
DRIL-MTS-22.0	22.0	248	150	2
DRIL-MTS-22.5	22.5	253	155	2
DRIL-MTS-23.0	23.0	253	155	3
DRIL-MTS-23.5	23.5	276	155	3
DRIL-MTS-24.0	24.0	281	160	3
DRIL-MTS-24.5	24.5	281	160	3

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH	MORSE TAPER SHANK
DRIL-MTS-25.0	25.0	281	160	3
DRIL-MTS-25.5	25.5	281	165	3
DRIL-MTS-26.0	26.0	286	165	3
DRIL-MTS-27.0	27.0	291	170	3
DRIL-MTS-27.5	27.5	291	170	3
DRIL-MTS-28.0	28.0	291	170	3
DRIL-MTS-28.5	28.5	296	175	3
DRIL-MTS-29.0	29.0	296	175	3
DRIL-MTS-29.5	29.5	296	175	3
DRIL-MTS-30.0	30.0	296	175	3
DRIL-MTS-31.0	31.0	301	180	3
DRIL-MTS-32.0	32.0	334	185	4
DRIL-MTS-34.0	34.0	339	190	4
DRIL-MTS-35.0	35.0	339	190	4
DRIL-MTS-40.0	40.0	349	200	4
DRIL-MTS-45.0	45.0	359	210	4
DRIL-MTS-50.0	50.0	369	220	4

JAVELIN



MASONRY DRILL

MASONRY/CONCRETE DRILL

PROFESSIONAL

- HIGH QUALITY TUNGSTEN TIP
- A DRILL BIT FOR THE TOUGHEST APPLICATION
- SAND BLASTED FINISH
- HIGH PERFORMANCE
- THE DESIGN OFFERS SPEEDY PENETRATION & LONG LIFE EXPECTANCY
- THE SPIRAL FLUTE ENSURES RAPID REMOVAL OF DUST & DEBRIS
- FOR USE ON ALL LIGHT & HEAVY DUTY HAMMER DRILLS WITH 2 & 3 JAW CHUCK
- DESIGNED TO DRILL CONCRETE, MASONRY BRICKS & NATURAL STONE

PACKAGING

SLEEVE



PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-SB-3x60	3.0 x 60	60	30
DRIL-SB-4x75	4.0 x 75	75	40
DRIL-SB-4.5x75	4.5 x 75	75	40
DRIL-SB-5x85	5.0 x 85	85	50
DRIL-SB-5.5x100	5.5 x 100	100	60
DRIL-SB-6x100	6.0 x 100	100	60
DRIL-SB-6.5x100	6.5 x 100	100	60
DRIL-SB-7x100	7.0 x 100	100	60
DRIL-SB-7.5x100	7.5 x 100	100	60
DRIL-SB-8x120	8.0 x 120	120	80
DRIL-SB-8.5x120	8.5 x 120	120	80
DRIL-SB-9x120	9.0 x 120	120	80
DRIL-SB-10x120	10.0 x 120	120	80
DRIL-SB-11x150	11.0 x 150	150	90
DRIL-SB-12x150	12.0 x 150	150	90
DRIL-SB-13x150	13.0 x 150	150	90
DRIL-SB-14x150	14.0 x 150	150	90
DRIL-SB-15x150	15.0 x 150	150	90
DRIL-SB-16x160	16.0 x 160	160	90
DRIL-SB-18x160	18.0 x 160	160	90
DRIL-SB-19x160	19.0 x 160	160	90
DRIL-SB-20x160	20.0 x 160	160	90
DRIL-SB-22x160	22.0 x 160	160	90
DRIL-SB-24x160	24.0 x 160	160	90
DRIL-SB-25x160	25.0 x 160	160	90
DRIL-SB-6x400	6.0 x 400	400	300
DRIL-SB-8x400	8.0 x 400	400	300
DRIL-SB-10x400	10.0 x 400	400	300
DRIL-SB-12x400	12.0 x 400	400	300
DRIL-SB-13x400	13.0 X 400	400	300
DRIL-SB-14x400	14.0 x 400	400	300
DRIL-SB-16x400	16.0 x 400	400	300

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-SB-18x400	18.0 x 400	400	300
DRIL-SB-19x400	19.0 x 400	400	300
DRIL-SB-20x400	20.0 x 400	400	300
DRIL-SB-22x400	22.0 X 400	400	300
DRIL-SB-25x400	25.0 x 400	400	300
DRIL-Z-007	4,5,6,8, 10.0mm	5 Pce Masonry/Concrete Drill Set Plastic Case	
DRIL-Z-008	3,4,5,6,7,8, 9,10.0mm	8 Pce Masonry/Concrete Drill Set Plastic Case	

**JAVELIN**

SDS PLUS DRILL

SDS PLUS

PROFESSIONAL

- HIGH QUALITY TUNGSTEN TIP
- SAND BLASTED FINISH
- THE 4 FLUTE SHAFT SPIRAL STABILIZES THE DRILL BIT
- FOR EASIER DRILLING WITH REDUCED STRAIN ON BOTH POWER TOOL & OPERATOR
- DEBRIS & DUST ARE QUICKLY REMOVED
- DESIGNED TO DRILL CONCRETE, BRICK, MASONRY & NATURAL STONE

PACKAGING	SLEEVE
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PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-S-4x110	4.0 x 110	110	40
DRIL-S-5x110	5.0 x 110	110	40
DRIL-S-5.5x110	5.5 x 110	110	40
DRIL-S-6x110	6.0 x 110	110	40
DRIL-S-8x110	8.0 x 110	110	40
DRIL-S-12x110	12.0 x 110	110	40
DRIL-S-4x160	4.0 x 160	160	80.5
DRIL-S-5x160	5.0 x 160	160	80.5
DRIL-S-5.5x160	5.5 x 160	160	80.5
DRIL-S-6x160	6.0 x 160	160	80.5
DRIL-S-6.5x160	6.5 x 160	160	80.5
DRIL-S-7x160	7.0 x 160	160	80.5
DRIL-S-7.5x160	7.5 x 160	160	80.5
DRIL-S-8x160	8.0 x 160	160	80.5
DRIL-S-10x160	10.0 x 160	160	80.5
DRIL-S-12x160	12.0 x 160	160	80.5
DRIL-S-14x160	14.0 x 160	160	80.5
DRIL-S-16x160	16.0 x 160	160	80.5
DRIL-S-5x210	5.0 x 210	210	130
DRIL-S-6x210	6.0 x 210	210	130
DRIL-S-8x210	8.0 x 210	210	130
DRIL-S-9x210	9.0 x 210	210	130
DRIL-S-10x210	10.0 x 210	210	130
DRIL-S-12x210	12.0 x 210	210	130

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-S-14x210	14.0 x 210	210	130
DRIL-S-16x210	16.0 x 210	210	130
DRIL-S-18x210	18.0 x 210	210	130
DRIL-S-20x210	20.0 x 210	210	130
DRIL-S-22x210	22.0 x 210	210	130
DRIL-S-6x260	6.0 x 260	260	180
DRIL-S-8x260	8.0 x 260	260	180
DRIL-S-10x260	10.0 x 260	260	180
DRIL-S-12x260	12.0 x 260	260	180
DRIL-S-13x260	13.0 x 260	260	180
DRIL-S-14x260	14.0 x 260	260	180
DRIL-S-16x260	16.0 x 260	260	180
DRIL-S-18x260	18.0 x 260	260	180
DRIL-S-19x260	19.0 x 260	260	180
DRIL-S-20x260	20.0 x 260	260	180
DRIL-S-22x260	22.0 x 260	260	180
DRIL-S-25x260	25.0 x 260	260	180
DRIL-S-8x310	8.0 x 310	310	230

Continues Next Page

JAVELIN



SDS PLUS DRILL

SDS PLUS continued

PROFESSIONAL

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-S-10x310	10.0 x 310	310	230
DRIL-S-12x310	12.0 x 310	310	230
DRIL-S-14x310	14.0 x 310	310	230
DRIL-S-16x310	16.0 x 310	310	230
DRIL-S-18x310	18.0 x 310	310	230
DRIL-S-19x310	19.0 x 310	310	230
DRIL-S-20x310	20.0 x 310	310	230
DRIL-S-22x310	22.0 x 310	310	230
DRIL-S-10x350	10.0 x 350	350	270
DRIL-S-11x350	11.0 x 350	350	270
DRIL-S-13x350	13.0 x 350	350	270
DRIL-S-14x350	14.0 x 350	350	270
DRIL-S-19x350	19.0 x 350	350	270
DRIL-S-20x350	20.0 x 350	350	270
DRIL-S-22x350	22.0 x 350	350	270
DRIL-S-10x400	10.0 x 400	400	320
DRIL-S-12x400	12.0 x 400	400	320
DRIL-S-14x400	14.0 x 400	400	320
DRIL-S-16x400	16.0 x 400	400	320
DRIL-S-18x400	18.0 x 400	400	320
DRIL-S-20x400	20.0 x 400	400	320
DRIL-S-22x400	22.0 x 400	400	320
DRIL-S-25x400	25.0 x 400	400	320
DRIL-S-8x450	8.0 x 450	450	370
DRIL-S-10x450	10.0 x 450	450	370
DRIL-S-11x450	11.0 x 450	450	370
DRIL-S-12x450	12.0 x 450	450	370
DRIL-S-13x450	13.0 x 450	450	370
DRIL-S-14x450	14.0 x 450	450	370
DRIL-S-16x450	16.0 x 450	450	370
DRIL-S-18x450	18.0 x 450	450	370
DRIL-S-20x450	20.0 x 450	450	370

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-S-22x450	22.0 x 450	450	370
DRIL-S-24x450	24.0 x 450	450	370
DRIL-S-25x450	25.0 x 450	450	370
DRIL-S-26x450	26.0 x 450	450	370
DRIL-Z-009	5 x 160mm 6 x 160mm 8 x 160mm 10 x 160mm 12 x 160mm	5 Pce SDS Plus Drill Set Plastic Case	
DRIL-Z-011	5 x 110mm 6 x 110mm 8 x 110mm 6 x 160mm 8 x 160mm 10 x 160mm 12 x 160mm	7 Pce SDS Plus Drill Set Metal Case	



JAVELIN ADAPTOR

SDS-PLUS 1/2"

- SDS-PLUS 3-JAV CHUCK ADAPTOR WITH INTERNAL THREAD
- FOR ROTARY HAMMERS WITH SDS-PLUS OR 2-SLOT RECEPTION (TE-SYSTEM)
- SDS-PLUS SHANK FOR DRILL CHUCK INCLUDING SCREW
- ADAPTOR FOR 3-JAW CHUCK WITH SDS-PLUS SHANK

PACKAGING	HANG PACK
PART NUMBER	SIZE
SDS-A-1/2X20	1/2"X20



JAVELIN



SDS MAX DRILL QUAD POWER SDS MAX CROSS CUTTER

PROFESSIONAL

- FOR ROTARY HAMMER DRILLS WITH SDS MAX CHUCK
- HIGH QUALITY 4 CUTTER HEAD CONSTRUCTION
- GUIDES THE DRILL CENTRICALLY IN THE HOLE
- THE SPIRAL FLUTE ENSURES RAPID REMOVAL OF DUST & DEBRIS
- THE DESIGN OF THE DRILL REDUCES VIBRATION
- DESIGNED TO DRILL CONCRETE, MASONRY & NATURAL STONE

PACKAGING PLASTIC TUBE



PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-SM4-10x280	10.0 x 280	280	130
DRIL-SM4-12x280	12.0 x 280	280	130
DRIL-SM4-14x280	14.0 x 280	280	130
DRIL-SM4-16x280	16.0 x 280	280	130
DRIL-SM4-18x280	18.0 x 280	280	130
DRIL-SM4-20x280	20.0 x 280	280	130
DRIL-SM4-22x280	22.0 x 280	280	130
DRIL-SM4-24x280	24.0 x 280	280	130
DRIL-SM4-25x280	25.0 x 280	280	130
DRIL-SM4-26x280	26.0 x 280	280	130
DRIL-SM4-28x280	28.0 x 280	280	130
DRIL-SM4-30x280	30.0 x 280	280	130
DRIL-SM4-32x280	32.0 x 280	280	130
DRIL-SM4-35x280	35.0 x 280	280	130
DRIL-SM4-38x280	38.0 x 280	280	130
DRIL-SM4-10x340	10.0 x 340	340	190
DRIL-SM4-12x340	12.0 x 340	340	190
DRIL-SM4-14x340	14.0 x 340	340	190
DRIL-SM4-16x340	16.0 x 340	340	190
DRIL-SM4-18x340	18.0 x 340	340	190
DRIL-SM4-20x340	20.0 x 340	340	190
DRIL-SM4-22x340	22.0 x 340	340	190
DRIL-SM4-24x340	24.0 x 340	340	190
DRIL-SM4-25x340	25.0 x 340	340	190
DRIL-SM4-26x340	26.0 x 340	340	190
DRIL-SM4-28x340	28.0 x 340	340	190
DRIL-SM4-30x340	30.0 x 340	340	190
DRIL-SM4-32x340	32.0 x 340	340	190
DRIL-SM4-35x340	35.0 x 340	340	190
DRIL-SM4-38x340	38.0 x 340	340	190
DRIL-SM4-30x370	30.0 x 370	370	230
DRIL-SM4-40x370	40.0 x 370	370	230
DRIL-SM4-10x400	10.0 x 400	400	250
DRIL-SM4-12x400	12.0 x 400	400	250
DRIL-SM4-14x400	14.0 x 400	400	250
DRIL-SM4-16x400	16.0 x 400	400	250
DRIL-SM4-18x400	18.0 x 400	400	250
DRIL-SM4-20x400	20.0 x 400	400	250
DRIL-SM4-22x400	22.0 x 400	400	250
DRIL-SM4-25x400	25.0x400	400	250
DRIL-SM4-28x400	28.0x400	400	250
DRIL-SM4-30x400	30.0x400	400	250

PART NUMBER	SIZE mm	TOTAL LENGTH	WORKING LENGTH
DRIL-SM4-32x400	32.0 x 400	400	250
DRIL-SM4-35x400	35.0 x 400	400	250
DRIL-SM4-38x400	38.0 x 400	400	250
DRIL-SM4-40x400	40.0 x 400	400	250
DRIL-SM4-24x450	24.0 x 450	450	295
DRIL-SM4-10x505	10.0 x 505	505	340
DRIL-SM4-12x505	12.0 x 505	505	340
DRIL-SM4-14x505	14.0 x 505	505	340
DRIL-SM4-16x505	16.0 x 505	505	340
DRIL-SM4-18x505	18.0 x 505	505	340
DRIL-SM4-20x505	20.0 x 505	505	340
DRIL-SM4-22x505	22.0 x 505	505	340
DRIL-SM4-25x505	25.0 x 505	505	340
DRIL-SM4-28x505	28.0 x 505	505	340
DRIL-SM4-30x505	30.0 x 505	505	340
DRIL-SM4-32x505	32.0 x 505	505	340
DRIL-SM4-35x505	35.0 x 505	505	340
DRIL-SM4-38x505	38.0 x 505	505	340
DRIL-SM4-40x505	40.0 x 505	505	340
DRIL-SM4-12x570	12.0 x 570	570	435
DRIL-SM4-14x570	14.0 x 570	570	435
DRIL-SM4-16x570	16.0 x 570	570	435
DRIL-SM4-18x570	18.0 x 570	570	435
DRIL-SM4-20x570	20.0 x 570	570	435
DRIL-SM4-22x570	22.0 x 570	570	435
DRIL-SM4-24x570	24.0 x 570	570	435
DRIL-SM4-25x570	25.0 x 570	570	435
DRIL-SM4-26x570	26.0 x 570	570	435
DRIL-SM4-28x570	28.0 x 570	570	435
DRIL-SM4-30x570	30.0 x 570	570	435
DRIL-SM4-32x570	32.0 x 570	570	435
DRIL-SM4-35x570	35.0 x 570	570	435
DRIL-SM4-38x570	38.0 x 570	570	435
DRIL-SM4-40x570	40.0 x 570	570	435
DRIL-SM420x1000	20.0 x 1000	1000	830
DRIL-SM422x1000	22.0 x 1000	1000	830
DRIL-SM425x1000	25.0 x 1000	1000	830
DRIL-SM428x1000	28.0 x 1000	1000	830
DRIL-SM430x1000	30.0 x 1000	1000	830
DRIL-SM432x1000	32.0 x 1000	1000	830

JAVELIN



FLAT BIT

DIY INDUSTRIAL

- GROUND POINT & CUTTING EDGES, HEX SHANK
- DESIGNED TO DRILL SOFT WOOD, HARD WOOD & PLASTERBOARD
- 400mm LENGTH AVAILABLE ON REQUEST

PACKAGING	SLEEVE
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PART NUMBER	SIZE mm	TOTAL LENGTH
DRIL-FB-6.0	6.0	155
DRIL-FB-8.0	8.0	155
DRIL-FB-10.0	10.0	155
DRIL-FB-11.0	11.0	155
DRIL-FB-12.0	12.0	155
DRIL-FB-13.0	13.0	155
DRIL-FB-14.0	14.0	155
DRIL-FB-16.0	16.0	155
DRIL-FB-17.0	17.0	155
DRIL-FB-18.0	18.0	155



PART NUMBER	SIZE mm	TOTAL LENGTH
DRIL-FB-19.0	19.0	155
DRIL-FB-20.0	20.0	155
DRIL-FB-22.0	22.0	155
DRIL-FB-24.0	24.0	155
DRIL-FB-25.0	25.0	155
DRIL-FB-28.0	28.0	155
DRIL-FB-30.0	30.0	155
DRIL-FB-32.0	32.0	155
DRIL-FB-35.0	35.0	155
DRIL-FB-38.0	38.0	155
DRIL-FB-40.0	40.0	155

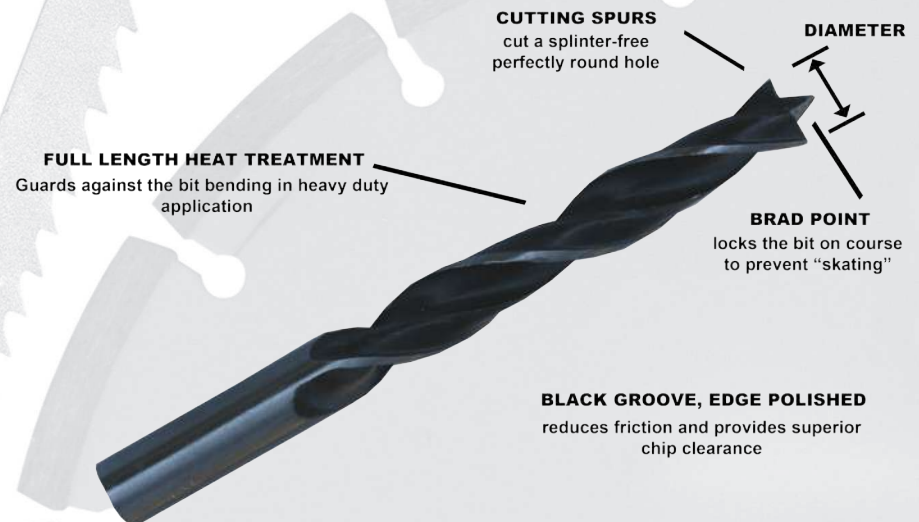
BRAD POINT WOOD BIT

DIY INDUSTRIAL

- USED TO CUT A SPLINTER-FREE, PERFECTLY ROUND HOLE
- THE BRAD POINT LOCKS THE BIT ON COURSE TO PREVENT "SKATING"
- THE BLACK GROOVE & POLISHED EDGE REDUCES FRICTION & PROVIDES SUPERIOR CHIP CLEARANCE
- FULL LENGTH HEAT TREATMENT GUARDS AGAINST THE BIT BENDING IN HEAVY-DUTY APPLICATION
- SUITABLE FOR ALL PORTABLE DRILLS

PACKAGING	SLEEVE
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PART NUMBER	SIZE mm	TOTAL LENGTH
DRIL-WB-3.0	3.0	59
DRIL-WB-4.0	4.0	74
DRIL-WB-5.0	5.0	82
DRIL-WB-6.0	6.0	88
DRIL-WB-8.0	8.0	110
DRIL-WB-10.0	10.0	115
DRIL-WB-12.0	12.0	135
DRIL-WB-14.0 (RS)	14.0	145
DRIL-WB-16.0 (RS)	16.0	160
DRIL-WB-18.0 (RS)	18.0	160
DRIL-WB-19.0 (RS)	19.0	176



JAVELIN

GLASS & TILE DRILL BIT

- THE IDEAL DRILLING SOLUTION FOR DRILLING INTO GLASS & TILE SURFACES DUE TO THE SHAPE OF THE CARBIDE TIP
- TO IMPROVE THE DRILLING RESULT, REDUCE DRILL ROTATION SPEED (RPM) & USE WATER, TURPENTINE OR PARAFFIN TO ASSIST WITH COOLING
- ENSURE THAT YOU TURN OFF HAMMER ACTION BEFORE DRILLING
- DESIGNED TO DRILL GLASS, TILES, CERAMICS & MIRROR GLASS

PACKAGING	SLEEVE
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PART NUMBER	SIZE mm
DRIL-GT-003	3.0
DRIL-GT-004	4.0
DRIL-GT-005	5.0

PART NUMBER	SIZE mm
DRIL-GT-006	6.0
DRIL-GT-008	8.0

PART NUMBER	SIZE mm
DRIL-GT-010	10.0
DRIL-GT-012	12.0

DRILL CHUCKS

DRILL CHUCK AND KEY

PACKAGING	BLISTER PACK
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PART NUMBER	SHANK	SIZE mm
CHK-1.5-10	3/8" - 24" UNF	1.5-10
CHK-1.5-13	1/2" - 20" UNF	1.5-13
CHK-1.5-16	1/2" - 20" UNF	1.5-16



CHUCK KEY

PACKAGING	BLISTER PACK
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PART NUMBER	DESCRIPTION	SIZE mm
KEY-10	CHUCK KEY	10
KEY-13	CHUCK KEY	13
KEY-16	CHUCK KEY	16





BITS & BIT HOLDERS

PACKAGING	PLASTIC HANG PACK
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PART NUMBER	SIZE mm	PACK SIZE
BIT-PH1X25	1X25	20 PER BOX
BIT-PH1X50	1X50	10 PER BOX
BIT-PH2X25	2X25	20 PER BOX
BIT-PH2X50	2X50	10 PER BOX

PART NUMBER	SIZE mm	PACK SIZE
BIT-PZ1X25	1X25	20 PER BOX
BIT-PZ1X50	1X50	10 PER BOX
BIT-PZ2X25	2X25	20 PER BOX
BIT-PZ2X50	2X50	10 PER BOX
BIT-PZ3X25	3X25	20 PER BOX
BIT-PZ3X50	3X50	10 PER BOX



Made from S2 Steel



MAGNETIC BIT HOLDERS

PACKAGING	PLASTIC HANG PACK
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PART NUMBER	SIZE	PACK SIZE
BT74UBI	1/4" x 60mm	10 PER BOX
BT74UBI-65UB	1/4" x 65mm	10 PER BOX
BT74UBI-75UB	1/4" x 75mm	10 PER BOX



MAGNETIC NUT SETTERS

PACKAGING	PLASTIC HANG PACK
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PART NUMBER	SIZE	PACK SIZE
65MNS41	1/4" X 65mm	10 PER BOX
65MNS165	5/16" X 65mm	10 PER BOX
65MNS83	3/8" X 65mm	5 PER BOX



GLUE STICKS

- FOR USE WITH HOT MELT GLUE GUN
- SUITABLE FOR CARDBOARD, PLASTIC, WOOD ETC

PACKAGING	HANG PACK
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PART NUMBER	SIZE	PACK SIZE
GLUE-001	11 x 300mm	1 KG



JAVELIN

CUP BRUSH

- FOR LIGHT OR MEDIUM RUST REMOVAL & DEBURRING
- FOR USE ON SINGLE HANDED ANGLE GRINDERS
- TEMPERED STEEL
- FOR REMOVAL OF: CARBON, PAINT, WELDING RUST & OTHER TYPES OF CONTAMINATION

PACKAGING	COLOUR CARTON
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PART NUMBER	SIZE
WB-R-65	65 x M14
WB-R-75	75 x M14
WB-R-100	100 x M14
WB-R-140	140 x M14



STRAIGHT KNOTTED CUP BRUSH

- KNOTTED BRUSH FOR HIGH SPEED HEAVY DUTY ANGLE GRINDERS
- TEMPERED STEEL
- FOR REMOVAL OF: CARBON, PAINT, WELDING RUST & OTHER TYPES OF CONTAMINATION
- HEAVY DUTY CLEANING & BRUSHING OF LARGE SURFACES

PACKAGING	COLOUR CARV TON
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PART NUMBER	SIZE
WB-B-65	65 x M14
WB-B-75	75 x M14
WB-B-100	100 x M14





FLARED KNOTTED CUP BRUSH

- KNOTTED BRUSH FOR HIGH SPEED HEAVY DUTY ANGLE GRINDERS
- TEMPERED STEEL
- FOR REMOVAL OF: CARBON, PAINT, WELDING RUST & OTHER TYPES OF CONTAMINATION
- HEAVY DUTY CLEANING & BRUSHING OF LARGE SURFACES

PACKAGING	COLOUR CARTON
PART NUMBER	SIZE
WB-Y-65	65 x M14
WB-Y-75	75 x M14
WB-Y-100	100 x M14



ROTARY BURRS

TUNGSTEN CARBIDE ROTARY BURRS

- HIGH QUALITY TUNGSTEN CARBIDE BURRS
- CARBIDE ROTARY BURRS ARE USED FOR CUTTING, SHAPING, GRINDING & FOR THE REMOVAL OF SHARP EDGES & EXCESS MATERIAL
- CAN BE USED ON MOST HARD MATERIALS INCLUDING STEEL, ALUMINUM & CAST IRON, STONE, CERAMIC, PORCELAIN, HARD WOOD, ACRYLICS, FIBREGLASS & REINFORCED PLASTICS
- DIFFERENT CUTS OF CARBIDE BURRS WILL BE BEST SUITED TO CERTAIN MATERIALS. MAKING A DECISION ON WHAT SHAPE TO USE WILL ALSO DEPEND ON THE PROFILE OR CUT YOU ARE LOOKING TO ACHIEVE
- CARBIDE BURRS ARE HARDER THAN HSS BURRS

PACKAGING	PLASTIC CONTAINER
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PART NUMBER	DESCRIPTION	SIZE mm
RB-CYL-6-16	A - CYLINDRICAL	6x16x6
RB-CYL-12-25	A - CYLINDRICAL	12x25x6
RB-CYL-B-12-25	B - CYLINDRICAL WITH END CUT	12x25x6
RB-CON-S-6-18	M - CONICAL STRAIGHT	6x18x6
RB-CON-S-12-25	M - CONICAL STRAIGHT	12x25x6
RB-CON-CC-6-18	G - CONICAL CURVE	6x18x6
RB-CON-CC-12-25	G - CONICAL CURVE	12x25x6
RB-RPO-6-16	C - ROUND POINT OVAL	6x16x6
RB-RPO-12-25	C - ROUND POINT OVAL	12x25x6
RB-CON-6-16	L - CONICAL	6x16x6
RB-CON-12-28	L - CONICAL	12x28x6
RB-R-6-10	E - ROUNDED	6x10x6
RB-R-12-20	E - ROUNDED	12x20x6
RB-B-6-10	D - BALL	6X5X6
RB-B-12-20	D - BALL	12x20x6
RB-RP-12-25	F - ROUND POINT	12x25x6



JAVELIN



WHAT IS A DIAMOND BLADE?

A diamond blade is a circular saw blade used for cutting and sawing of abrasive materials.

Diamond blades are commonly used in construction for building, remodeling and repairs, often used for cutting concrete, brick, block, stone and other materials.

A diamond blade has a steel core which is combined with diamond segments

Diamond crystals and powder metal are heated and pressed into a moulding which form the diamond segments, also known as the "cutting teeth" of the blade.

The diamond segments are then welded to the steel core.

HOW TO CHOOSE A DIAMOND BLADE

1. THE PRICE:

Decide which is most important to you: The initial price of the tool or the cost per cut. For small jobs or occasional use, a low-priced tool may be preferable. For larger jobs or regular use, a higher-priced tool will actually be less expensive to use because it will deliver a lower cost per cut. For really big jobs, the lowest possible sawing cost, (cost per metre), is usually much more important than the initial price.

2. WET OR DRY CUTTING:

Choosing wet or dry cutting may be a matter of user preference or job requirement. The use of water requires certain precautions to be taken if electrical equipment is to be used. For concrete floor saws, wet cutting is usually preferred because you can cut deeper when using water as a coolant. For tile and masonry saws, either wet or dry cutting tools can be used. For high-speed cut-off saws, dry tools are more popular, but they are often used wet to control dust. Dry cutting tools may be used either dry or wet, as the job or equipment allows.

3. THE MATERIAL TO BE CUT:

Correctly identifying the material you are going to cut is the most important factor in choosing a tool. It directly affects the cutting speed and the life of the tool. Most tools cut a range of materials. For maximum performance (cutting speed and life), the tool specification must be matched as closely as possible to the material which will be cut most often or the material for which top tool performance is most important.

4. ADDITIONAL USEFUL INFORMATION:

The diamond segment height: Diamond tool segment height by itself is not a true measure of a tool's value. Many other factors also affect the performance of the tool; you should also consider the diamond size, concentration and quality, the hardness of the bond, the cutting power (torque) of the equipment, the segment and slot geometry of the steel centre and how well the blade specification is matched to the material being cut.

WET OR DRY CUTTING?

Diamond tools and blades work best when cutting wet. The water will prevent the blade from overheating, greatly reduce the amount of harmful dust created by cutting, and will remove the slurry from the cut.

Diamond tools cannot withstand the forces involved at the elevated temperatures of dry cutting ceramic and abrasive materials, and will be subject to rapid tool wear and possible failure. Blade life is greatly extended by wet cutting. However, many blades are designed to operate either wet or dry.

When water cannot be used (electrical saws for example), measures should be taken so the operator does not inhale dust created by the process, which poses a very serious health risk.

When doing dry cutting, the blade should be allowed to cool off periodically.

Cooling can be increased by allowing the blade to spin freely out of the cut.

This allows cool air to pass between the segments. Dry diamond cutting is dangerous for persons unfamiliar with the risks and processes.



SEGMENTED - DRY CUTTING

PROFESSIONAL**Ideal for concrete, brick, tiles, sandstone, & other construction materials**

PACKAGING		BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION	
DIA-S-115	115 x 2.0 x 7 x 22.23	SEGMENTED	
DIA-S-150	150 x 2.2 x 7 x 22.23	SEGMENTED	
DIA-S-230	230 x 2.6 x 7 x 22.23	SEGMENTED	
DIA-S-350	350 x 3.2 x 7 x 25.40	SEGMENTED	

BULK SEGMENTED BLADES



PACKAGING		CARTON	
PART NUMBER	SIZE mm	DESCRIPTION	PACK SIZE
DIA-BOX-S-115	115 x 2.0 x 7 x 22.23	SEGMENTED	20 per box
DIA-BOX-2-230	230 x 2.6 x 7 x 22.23	SEGMENTED	20 per box

TURBO - WAVE - WET & DRY CUTTING

PROFESSIONAL

- The design improves safety & dust removal
- For fast & smooth cutting performance
- Ideal for concrete, brick, tiles, sandstone, & other construction materials



PACKAGING		BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION	
DIA-TW-115	115 x 2.5 x 7 x 22.23	TURBO - WAVE	
DIA-TW-180	180 x 3.0 x 7 x 22.23	TURBO - WAVE	
DIA-TW-230	230 x 3.2 x 7 x 22.23	TURBO - WAVE	

CONTINUOUS RIM - WET CUTTING

PROFESSIONAL

- The finer continuous rim design delivers clean chip-free cutting of tiles
- Ideal for tiles & other similar construction materials



PACKAGING		BLISTER PACK	
PART NUMBER	SIZE mm	DESCRIPTION	
DIA-CR-115	115 x 2.0 x 5 x 22.23	CONTINUOUS RIM	
DIA-CR-125	125 x 2.2 x 5 x 22.23	CONTINUOUS RIM	
DIA-CR-230	230 x 2.4 x 5 x 22.23	CONTINUOUS RIM	

JAVELIN



THE HOME BLADE

- Ideal for D.I.Y. around the home
- Not for industrial use

Low cost blade - DIY



PACKAGING		
HANG PACK		
PART NUMBER	SIZE mm	DESCRIPTION
DIA-HB-115	115 x 2.0 x 7 x 22.23	SEGMENTED
DIA-HB-230	230 x 2.6 x 7 x 22.23	SEGMENTED

BULK BLISTER PACK



PACKAGING			
BLISTER PACK			
PART NUMBER	SIZE mm	DESCRIPTION	PACK SIZE
DIA-HB3-115	115 x 2.0 x 7 x 22.23	SEGMENTED	3 per blister
DIA-HB2-230	230 x 2.6 x 7 x 22.23	SEGMENTED	2 per blister

DIAMOND BLADES

SPECIALIZED CUTTING

LASER SEGMENTED

PROFESSIONAL

Ideal for granite, marble, lime, sandstone, cured / green concrete, re-inforced concrete & most types of building material



PACKAGING		
BLISTER PACK		
PART NUMBER	SIZE mm	DESCRIPTION
DIA-LS-115	115 x 2.2 x 7 x 22.23	LASER SEGMENTED
DIA-LS-180	180 x 2.4 x 7 x 22.23	LASER SEGMENTED
DIA-LS-230	230 x 2.4 x 7 x 22.23	LASER SEGMENTED
DIA-LS-350	350 x 3.2 x 8 x 25.40	LASER SEGMENTED
DIA-LS-400	400 x 3.4 x 8 x 25.40	LASER SEGMENTED
DIA-LS-450	450 x 3.6 x 8 x 50.00	LASER SEGMENTED

JAVELIN



RUBBER BACKING PADS



- RUBBER BACKING PAD FOR USE WITH ANGLE GRINDERS
- HARD RUBBER ERGONOMIC SHAPE



PACKAGING	HANG PACK
PART NUMBER	SIZE mm
WB-RB-115	115 x M14 x 2.0
WB-RB-178	178 x M14 x 2.0

FLAP DISC ALUMINIUM OXIDE (BROWN)



- ABRASIVE FLAP DISCS ARE USED FOR FINISHING SURFACES I.E. METAL, WOOD & HARD PLASTICS
- IDEALLY SUITED FOR DEBURING, POLISHING, REMOVING RUST, PAINT, VARNISH & BODY FILLER

PACKAGING	Pack of 10		
PART NUMBER	SIZE mm	GRIT	
FDB-115-40	115	40	
FDB-115-60	115	60	
FDB-115-80	115	80	
FDB-115-120	115	120	
FDB-180-40	180	40	
FDB-180-60	180	60	
FDB-180-80	180	80	
FDB-180-120	180	120	

FLAP DISC ZIRCONIUM (BLUE)



- ABRASIVE FLAP DISCS ARE USED FOR FINISHING SURFACES I.E. METAL INCLUDING STAINLESS, WOOD & HARD PLASTICS
- IDEALLY SUITED FOR DEBURING, POLISHING, REMOVING RUST, PAINT, VARNISH & BODY FILLER.

PACKAGING	Pack of 10		
PART NUMBER	SIZE mm	GRIT	
FDZ-115-40	115	40	
FDZ-115-60	115	60	
FDZ-115-80	115	80	
FDZ-115-120	115	120	
FDZ-180-40	180	40	
FDZ-180-60	180	60	
FDZ-180-80	180	80	
FDZ-180-120	180	120	

BI-METAL HACKSAW BLADES

- HSS
- SHATTERPROOF BLADES
- HIGH PERFORMANCE

PACKAGING	PLASTIC BOX - 100 PER BOX
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PART NUMBER	TPI
HS-18TPI	18

PART NUMBER	TPI
HS-24TPI	24

PART NUMBER	TPI
HS-32TPI	32



CIRCULAR TCT SAW BLADES

- A QUALITY RANGE FOR GENERAL USE AT WORK & HOME
- ALL BLADES ARE CARBIDE TIPPED WHICH CAN BE SHARPENED
- CARBIDE TIP BLADES LAST LONGER & CUT FASTER & SMOOTHER
- CAN BE USED FOR CUTTING WOOD & PLASTICS

BEFORE USE:

- CHECK MACHINE & MAKE SURE THAT IT IS FITTED WITH A SAFETY GUARD
- CAREFULLY INSPECT THE BLADE FOR DAMAGE OR WEAR
- ALWAYS WEAR SAFETY CLOTHING & EYE PROTECTION GOGGLES

PACKAGING	HANG PACK
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PART NUMBER	SIZE
BLD-150 x 40	150 x 40T
BLD-160 x 40	160 x 40T
BLD-184 x 24	184 x 24T
BLD-184 x 40	184 x 40T
BLD-184 x 60	184 x 60T
BLD-190 x 40	190 x 40T
BLD-205 x 40	205 x 40T

PART NUMBER	SIZE
BLD-230 x 24	230 x 24T
BLD-230 x 40	230 x 40T
BLD-230 x 60	230 x 60T
BLD-255 x 24	255 x 240T
BLD-255 x 40	255 x 40T
BLD-255 x 60	255 x 60T



WOOD CUTTING

- DESIGNED FOR CUTTING ALL TYPES OF NON-FERROUS METALS SUCH AS ALUMINIUM

PART NUMBER	SIZE
BLD-255 x 80	255 x 80T
BLD-255 x 120	255 x 120T
BLD-300 x 96	300 x 96T
BLD-350 x 100	350 x 100T



ALUMINIUM

**JAVELIN JIGSAW BLADES ARE SUITABLE FOR:****METABO, MAKITA, HOLZHER, AEG, BOSCH, HITACHI, RYOBI, DEWALT & MOST OTHER BRANDS**

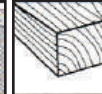
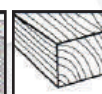
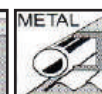
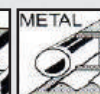
JIG-001 JIG-5-100	3 PIECE 5 PIECE	T111C	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For coarse cutting of softwood & soft materials such as fibre woodboards, roofing/construction wood & plastics.     Material Thickness: 4-50mm	8 tpi	76mm
				3.0mm Milled & side set teeth	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-002 JIG-5-200	3 PIECE 5 PIECE	T144D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, straight cutting of softwood & chipboard. Also for soft plastics & fibre wood boards.     Material Thickness: 5-50mm	6-8 tpi	76mm
				4.0mm Ground & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-003 JIG-5-300	3 PIECE 5 PIECE	T101AO	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean, curved cutting of softwood & chipboard. Also used for laminated boards, fibre boards.    Material Thickness: 1.5-15mm	19 tpi	59mm
				1.4mm Ground & taper- ground teeth. Pointed.	
				MATERIAL	OVERALL LENGTH
				HCS	82mm
JIG-004 JIG-5-400	3 PIECE 5 PIECE	T101B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood & chipboard. Also for plastic / epoxy & fibre wood boards.      Material Thickness: 3-30mm	9 tpi	76mm
				2.7mm Ground & taper- ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm

**JAVELIN**



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JIG-005 JIG-5-500	3 PIECE 5 PIECE	T101BR	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood, chipboard, fibre boards & laminated boards. Reverse blades.    Material Thickness: 3-30mm	10 tpi	76mm
				2.5mm Ground & taper-ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-006 JIG-5-600	3 PIECE 5 PIECE	T101D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood & chipboard, wood core plywood & fibre boards.    Material Thickness: 10-45mm	6-8 tpi	76mm
				3.1-4.0mm Ground and taper ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-007 JIG-5-700	3 PIECE 5 PIECE	T118A	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting thin metal plates.    Material Thickness: 1-3mm	17-23 tpi	68mm
				1.1-1.5mm Milled & wavy set teeth.	
				MATERIAL	OVERALL LENGTH
				HSS	91mm
JIG-008 JIG-5-800	3 PIECE 5 PIECE	T318A	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting thin metal plates, profiles, pipes & aluminium.     Material Thickness: 1-3mm For pipes & profiles: <65mm	21 tpi	108mm
				1.2mm Milled & wavy teeth.	
				MATERIAL	OVERALL LENGTH
				HSS	132mm



JAVELIN

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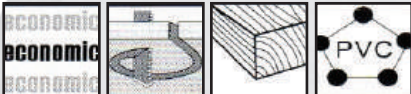
JIG-009 JIG-5-900	3 PIECE 5 PIECE	T118B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting medium to thick metal plates, non-ferrous metals & aluminium.	14 tpi	50mm
			    	2.0mm Milled & wavy set teeth.	
			Material Thickness: 2.5-6mm	MATERIAL	OVERALL LENGTH
				HSS	76mm
JIG-010 JIG-5-1000	3 PIECE 5 PIECE	T127D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For cutting thin to thick aluminium plates, pipes, profiles & non-ferrous metals.	8 tpi	75mm
			  	3.0mm Milled & side set teeth.	
			Material Thickness: Aluminium: 4-15mm Metals: 4-6mm	MATERIAL	OVERALL LENGTH
				HSS	100mm
JIG-011 JIG-5-1200	3 PIECE 5 PIECE	T227D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, curve cutting of aluminium, thin sheet metal & epoxy.	8 tpi	74mm
			   	3.0mm Milled & side set teeth.	
			Material Thickness: Sheet Metals: 3-15mm Aluminium: < 30mm Epoxy: < 30mm	MATERIAL	OVERALL LENGTH
				HSS	100mm
JIG-5-1800	5 PIECE	T311C	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, rough cutting of softwood, hardwood, laminated boards, fibre boards & plastics.	9 tpi	100mm
			    	2.75mm Milled & wavy teeth.	
			Material Thickness: 3-30mm	MATERIAL	OVERALL LENGTH
				HCS	130mm





JAVELIN JIGSAW BLADES ARE SUITABLE FOR:

METABO, MAKITA, HOLZHER, AEG, BOSCH, HITACHI, RYOBI, DEWALT & MOST OTHER BRANDS

JIG-5-1700	5 PIECE	T225B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For neat, rough cutting of softwood, hardwood & plastics.  Material Thickness: 3-30mm	9 tpi	230mm
				2.75mm Milled & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	250mm
JIG-5-1600	5 PIECE	T301CD	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For clean cutting of softwood, chipboard, laminated boards & plastic/epoxy.  Material Thickness: 10-65mm	8 tpi	93mm
				3.0mm Ground & taper ground teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	116mm
JIG-5-1500	5 PIECE	T224D	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For fast, coarse curved cutting of softwood, chipboard & fibre boards.  Material Thickness: 5-50mm	6-8 tpi	76mm
				4.0mm Ground & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	100mm
JIG-5-1400	5 PIECE	T119BO	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For coarse, curved cutting of softwood, plywood, chipboard, fibre boards & plastics.  Material Thickness: 2-15mm	13 tpi	59mm
				2.0mm Milled & wavy set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	82mm

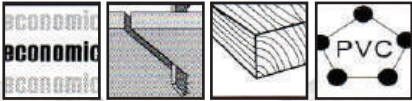


JAVELIN



JAVELIN JIGSAW BLADES ARE SUITABLE FOR:

METABO, MAKITA, HOLZHER, AEG, BOSCH, HITACHI, RYOBI, DEWALT & MOST OTHER BRANDS

JIG-5-1300	5 PIECE	T119B	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For tidy cutting of softwood, plastics, chipboard, plywood & fibre boards.  Material Thickness Softwood: 2-15mm	12 tpi	50mm
				2.0mm Milled & side set teeth.	
				MATERIAL	OVERALL LENGTH
				HCS	67mm

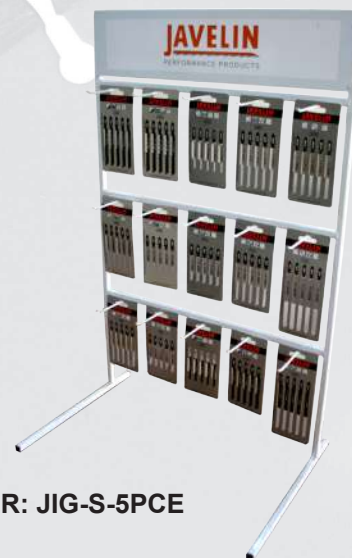
JIG-5-1100	5 PIECE	T118G	DESCRIPTION	TPI / TEETH TYPE	WORKING LENGTH
			For thin metal plates.  Material Thickness: 0.5-1.5mm	36 tpi	67mm
				0.7mm Milled & wavy set teeth.	
				MATERIAL	OVERALL LENGTH
				HSS	76mm



JIGSAW STANDS



PART NUMBER: JIG-S-3



PART NUMBER: JIG-S-5PCE

3 & 5 PIECE STANDS AVAILABLE

JAVELIN

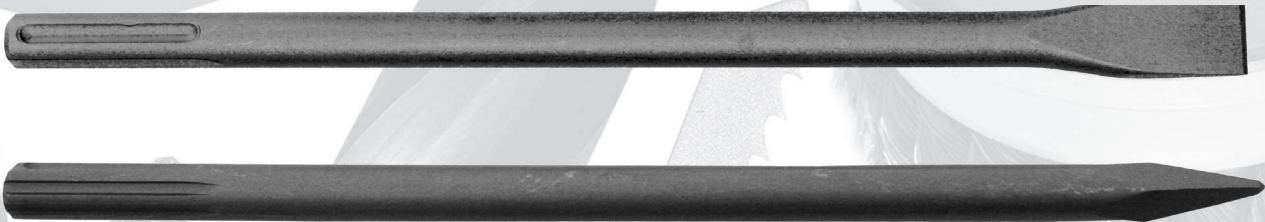
SDS MAX

PROFESSIONAL

PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SMCP-18X400	POINT	-	400
SMCF-18X400X25	FLAT	25	400
SMCF-18X400X40	FLAT	40	400
SMCF-18X400X50	FLAT	50	400
SMCF-18X400X75	FLAT	75	400
SMCW-18X300X50	FLAT	50	300

18mm



HEX TYPE

PROFESSIONAL

PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SMCP-28X400	POINT	-	400
SMCF-28X400X36	FLAT	36	400

28mm





PH65

PROFESSIONAL



PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SMCM-30X410	POINT	-	410
SMCM-30X410X35	FLAT	35	410



SDS PLUS

PROFESSIONAL



PACKAGING	PLASTIC HOLDER
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PART NUMBER	TYPE	WIDTH	LENGTH
SPCP-14X250	POINT	-	250
SPCF-14X250X20	FLAT	20	250
SPCF-14X250X40	FLAT	40	250
SPCF-17X280X20	FLAT	20	280



HSS BI-METAL HOLE SAWS

- FOR CUTTING THIN METAL SHEET MATERIAL UP TO 3mm THICK
- FOR PRODUCING HIGH QUALITY HOLES IN WOOD, STEEL, BRASS, BRONZE, ALUMINIUM & PLASTIC
- CUTTING DEPTH UP TO 38mm
- VARIABLE PITCH
- DIAMETERS FROM 14mm TO 152mm

PACKAGING		DOUBLE BLISTER PACK	
PART NUMBER	DIAMETER mm	PART NUMBER	SIZE mm
HSB-14	14	HSB-59	59
HSB-16	16	HSB-60	60
HSB-17	17	HSB-64	64
HSB-19	19	HSB-65	65
HSB-20	20	HSB-67	67
HSB-22	22	HSB-70	70
HSB-24	24	HSB-71	71
HSB-25	25	HSB-73	73
HSB-27	27	HSB-76	76
HSB-29	29	HSB-79	79
HSB-30	30	HSB-83	83
HSB-32	32	HSB-86	86
HSB-33	33	HSB-89	89
HSB-35	35	HSB-92	92
HSB-37	37	HSB-98	98
HSB-38	38	HSB-102	102
HSB-40	40	HSB-108	108
HSB-41	41	HSB-111	111
HSB-43	43	HSB-114	114
HSB-44	44	HSB-127	127
HSB-46	46	HSB-152	152
HSB-48	48	ARB-S	14-30mm ARBOR SMALL
HSB-51	51	ARB-L	32-178mm ARBOR LARGE
HSB-52	52	HSD-001	1/4 X 75mm PILOT DRILL
HSB-54	54		
HSB-57	57		

DESCRIPTION	16 Pce HOLESAW SET CARBON STEEL
PART NUMBER	HSB-Z-001
PACKAGING	BLISTER PACK
HOLE SAW SIZES mm	19,22,29,32,38,44,51,64,76,89,102,127

DESCRIPTION	9 Pce ELECTRICIAN HOLESAW SET BI-METAL
PART NUMBER	HSB-Z-003
PACKAGING	BLISTER PACK
HOLE SAW SIZES mm	20,25,32,40,51,64

DESCRIPTION	9 Pce PLUMER HOLESAW SET BI-METAL
PART NUMBER	HSB-Z-004
PACKAGING	BLISTER PACK
HOLE SAW SIZES mm	19,22,29,38,44,57



HSS HOLESAWS

- HIGH SPEED STEEL HOLE SAW
- CAN BE USED ON A WIDE RANGE OF MATERIALS FROM SHEET METAL TO PVC & BOARD
- CUTTING EDGE SIZES RANGE FROM 16-75mm DIAMETERS
- HOLESAW INCLUDES CENTRE DRILL

PACKAGING		PLASTIC HOLDER	
PART NUMBER	DIAMETER mm	OVERALL LENGTH mm	WORKING LENGTH mm
HS-HSS-E-016	16	62	22
HS-HSS-E-020	20	62	22
HS-HSS-E-025	25	89	22
HS-HSS-E-032	32	89	22
HS-HSS-E-040	40	89	22
HS-HSS-E-050	50	89	22
HS-HSS-E-063	63	94	22
HS-HSS-E-075	75	94	22



JAVELIN



HSS HAND TAP - 3 PIECE SET

- HAND TAPS DIN352 HSS 6
- HIGH CUTTING PERFORMANCE
- EASY FREE CUTTING

NORM	DIN 352
TOLERANCE	150
MATERIAL	HSS
HOLE	TAP FOR THROUGH HOLES & BLIND HOLES
SET OF 3	ONE EACH OF TAPER, SECOND & PLUG

PACKAGING	PLASTIC CASE		
PART NUMBER	SIZE	TOTAL LENGTH mm	WORKING LENGTH mm
TAP-001	M3 x 0.5	40	12
TAP-002	M4 x 0.7	45	14
TAP-003	M5 x 0.8	48	16
TAP-004	M6 x 1.0	50	18
TAP-005	M8 x 1.25	56	22
TAP-006	M10 x 1.5	70	25
TAP-007	M12 x 1.75	75	30
TAP-008	M14 x 2.0	80	32
TAP-009	M16 x 2.0	80	32
TAP-015	M18 x 2.5	95	40
TAP-010	M20 x 2.5	95	40
TAP-011	M22 x 2.5	100	40
TAP-012	M24 x 3.0	110	50
TAP-013	M27 x 3.0	110	50
TAP-014	M30 x 3.5	132	56
TAP-016(1 PER BOX)	M36 x 4.0	150	65



ADJUSTABLE TAP WRENCH

- FOR SECURELY HOLDING HAND TAPS
- MADE FROM ZINC PRESSURE CASTING
- ONE HANDLE TO BE UNSCREWED FOR NARROW WORK

PACKAGING	BOX		
PART NUMBER	SIZE	SIZE OF SQUARE mm	WORKING LENGTH mm
D312-001	M1-M8	2.0-5.0	130
D312-004	M4-M12	3.0-9.0	280
D312-005	M5-M20	4.9-12	380

**JAVELIN**

HSS DIE NUTS

- HIGH QUALITY HSS GENERAL PURPOSE HSS DIE NUT
- USED TO CLEAN OR REPAIR DAMAGED THREADS WITH THE USE OF A SPANNER OR WRENCH

PACKAGING	PLASTIC CASE
PART NUMBER	SIZE
D-NUT-001	M3x5
D-NUT-002	M4x7
D-NUT-003	M5x8
D-NUT-004	M6x1
D-NUT-005	M8x1.25
D-NUT-006	M10x1.5
D-NUT-007	M12x1.75
D-NUT-008	M14x2
D-NUT-009	M16x2
D-NUT-013	M18X2.5
D-NUT-010	M20x2.5
D-NUT-014	M22x2.5
D-NUT-011	M24x3
D-NUT-015	M27x3
D-NUT-012	M30x3.5



TAP & DIE SETS

PACKAGING	METAL CASE
PART NUMBER	DESCRIPTION
TAP-C-001	40 Pce CARBON STEEL SET M3 - M12
TAP-H-002	40 Pce HSS SET M3 - M12

16 METRIC TAPS	3X0.5	8X1.0	
	3X0.6	8X1.25	
	4X0.7	10X1.25	
	4X0.75	10X1.5	
	5X0.8	12X1.5	
	5X0.9	12X1.75	
	6X0.75		
	6X1.0		
	7X0.75		
	7X1.0		
16 METRIC DIES	3X0.5	8X1.0	
	3X0.6	8X1.25	
	4X0.7	10X1.25	
	4X0.75	10X1.5	
	5X0.8	12X1.5	
	5X0.9	12X1.75	
	6X0.75		
	6X1.0		
	7X0.75		
	7X1.0		
1 NPT TAP	1/8-27		
1 NPT DIE	1/8-27		
1 TAP WRENCH	M3-M12 CAPACITY		
1 T-TYPE TAP WRENCH			
1 DIE WRENCH	25mm OD		
1 SCREWDRIVER			
1 SCREW PITCH GAUGE			



JAVLITE LED
SOUTH AFRICA

LED BULBS

- MODERN & UNIQUE STYLE GLOBE
- SOLID LIGHT, DURABLE, LONG-LASTING & STABLE PERFORMANCE
- NO LEAD, MERCURY OR OTHER HARMFUL SUBSTANCES, NO HEAT RADIATION & NO UV
- OPERATING TEMPERATURE -20°C ~ 45°C
- NOT SUITABLE FOR ELECTRONIC DIMMER SWITCH OR REMOTE CONTROL OPERATING

PACKAGING	COLOUR CARTON
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PART NUMBER	POWER	DESCRIPTION
JLB-B22-7W	7W	LED BULB BAYONET TYPE
JLB-B22-9W	9W	LED BULB BAYONET TYPE
JLB-E27-7W	7W	LED BULB SCREW IN BASE
JLB-E27-9W	9W	LED BULB SCREW IN BASE



LED TUBES

PACKAGING	COLOUR CARTON
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PART NUMBER	POWER	DESCRIPTION	LENGTH	VOLOTAGE
JLT-T8-09-14W	14W	LED TUBE 0.9M	0.9M	AC 90- 265V
JLT-T8-1.2-18W	18W	LED TUBE 1.2M	1.2M	AC 90- 265V
JLT-T8-1.5-22W	22W	LED TUBE 1.5M	1.5M	AC 90- 265V



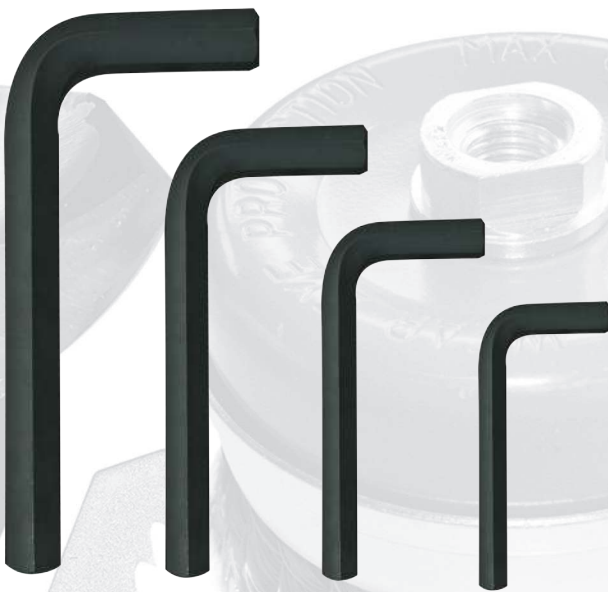


ROTARY HEX KEYS

• BLACK HEX KEY

PACKAGING	LOOSE
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PART NUMBER	SIZE mm	DIMENSIONS	WEIGHT grams
HEX-K-1.5	1.5	45x15	1
HEX-K-2.0	2.0	50x16	2
HEX-K-2.5	2.5	56x18	3
HEX-K-3.0	3.0	63x20	5
HEX-K-4.0	4.0	70x25	10
HEX-K-5.0	5.0	80x28	18
HEX-K-6.0	6.0	90x32	30
HEX-K-7.0	7.0	95x34	43
HEX-K-8.0	8.0	100x36	60
HEX-K-10.0	10.0	112x40	103
HEX-K-12.0	12.0	125x45	160
HEX-K-14.0	14.0	140x56	260
HEX-K-17.0	17.0	160x63	430
HEX-K-19.0	19.0	180x70	620



ROTARY HEX KEY SETS

• SILVER & BLACK HEX KEYS IN STANDARD & BALL SETS

PACKAGING	BLISTER PACK
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PART NUMBER	SIZE	DESCRIPTION
HEX-Z-001	1.5-10mm	BALL (BLACK)
HEX-Z-002	1.5-10mm	STD (BLACK)
HEX-Z-003	1.5-12mm	BALL (SILVER)
HEX-Z-004	1.5-12mm	STD (SILVER)
HEX-Z-005	1/16-3/8"	BALL (BLACK)
HEX-Z-006	1/16-3/8"	STD (BLACK)





ROTARY HIGH PRESSURE SPRAY GUN

- HIGH QUALITY FINE ATOMIZATION SPRAY GUN
- NOZZLE SIZE 1.8MM FOR PAINT & FILLER WORK, CAR, FURNITURE, HOME APPLIANCES & MACHINERY
- 100% MANUALLY ADJUSTABLE NOZZLE

PART NUMBER	AIR - 001
FLUID NOZZLE	1.8mm
AIR PRESSURE	3.5 BAR (50PSI)
AIR CONSUMPTION	17 CFM
CAPACITY OF CUP	1000ml
FEED TYPE	SUCTION
AIR INLET	1/4"
PACKAGING	COLOUR CARTON



ROTARY LOW PRESSURE SPRAY GUN

- MAINLY USED FOR INTERIOR OR EXTERIOR WALL PAINTING, METAL PAINTS & DECORATING USING HIGH GLOSS PAINT
- MADE OF ALUMINIUM POLISHED ALLOY
- LIGHT, DURABLE & EASY TO USE

PART NUMBER	AIR - 003
FLUID NOZZLE	1.3mm
AIR PRESSURE	2.5 BAR (35PSI)
AIR CONSUMPTION	14 CFM
CAPACITY OF CUP	1000ml
FEED TYPE	SUCTION
AIR INLET	1/4"
PACKAGING	COLOUR CARTON



ROTARY GRAVITY FEED SPRAY GUN

- MAINLY USED FOR SPRAY PAINTING OF PRODUCTS SUCH AS FURNITURE, CARS, ELECTRIC HOME APPLIANCES & MACHINERY
- PLASTIC CUP
- LIGHT WEIGHT & EASY TO USE

PART NUMBER	AIR - 004
FLUID NOZZLE	1.5mm (RANGE 1.5-2.5)
AIR PRESSURE	3.5 BAR
AIR CONSUMPTION	8 CFM
CAPACITY OF CUP	680ml
FEED TYPE	GRAVITY
AIR INLET	1/4"
PACKAGING	COLOUR CARTON



ROTARY GRAVITY FEED SPRAY GUN PROFESSIONAL

- HVLP - HIGH VOLUME, LOW PRESSURE, SUITABLE FOR WATERBORNE PAINTS
- PLASTIC CUP
- THE CAREFULLY ANODIZES SPRAY GUN SURFACE ALSO REDUCES THE NEED FOR CLEANING
- 100% MANUALLY ADJUSTABLE NOZZLE

PART NUMBER	AIR - 005
FLUID NOZZLE	1.4mm (RANGE 1.4-2.5)
AIR PRESSURE	3 BAR
AIR CONSUMPTION	15 CFM
CAPACITY OF CUP	1000ml
FEED TYPE	GRAVITY
AIR INLET	1/4"
PACKAGING	COLOUR CARTON





ROTARY WASHING GUN - PARAFFIN GUN

- CONVENTIONAL BODY WASHING GUN
- SUITABLE FOR CLEANING ENGINES, ETC.

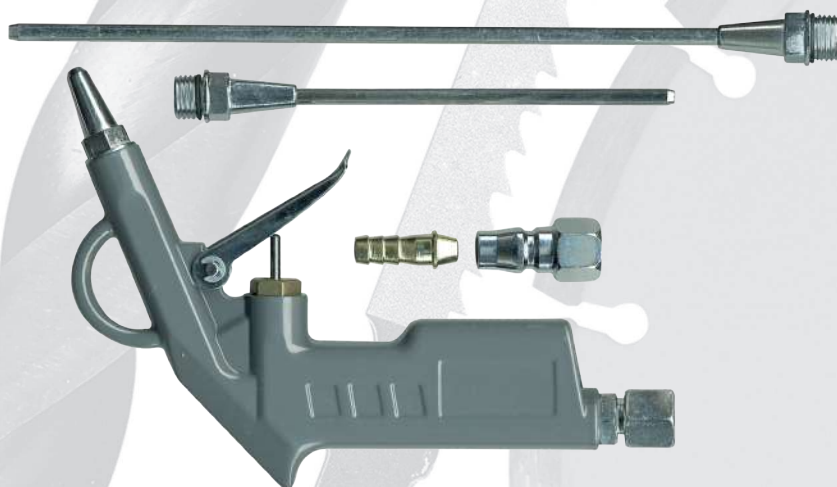
PART NUMBER	AIR - 006
AIR INLET	1/4"
RATED PRESSURE	90 PSI
MAX PRESSURE	150 PSI
CAPACITY OF CUP	600ml
PACKAGING	COLOUR CARTON



ROTARY AIR DUSTER

- IDEAL FOR CLEANING POWER TOOLS & OTHER AREAS WHERE THERE IS A LOT OF DUST
- SHORT NOZZLE

PART NUMBER	AIR - 007	5-PIECE SET	AIR - 008
AIR INLET	1/4"		1/4"
PACKAGING	BLISTER PACK		



ROTARY 5 PIECE AIR TOOL SET

• IDEAL FOR THE HOME HANDY MAN

PART NUMBER	AIR - 009
CONTENTS	1 PIECE 1LTR PAINT SPRAYER 1 PIECE TYRE INFLATER WITH PRESSURE GAUGE & LOCK-ON-TYRE CHUCK 1 PIECE BLOW GUN FOR CLEANING 1 PIECE HIGH PRESSURE ENGINE CLEANER WITH CLEANING SOLUTION RESERVOIR 1PIECE 1/4" AIR HOSE(15FT)WITH QUICK CONNECTS
PACKAGING	COLOUR CARTON





G CLAMPS

- MATERIAL: CAST IRON
- FAST ACTING THREAD
- SWIVEL SHOE
- FOR USE ON BOTH METAL & WOOD

CSIR
TESTED**PACKAGING**

BULK



PART NUMBER	SIZE	CLAMP CAPACITY
G-007	25mm (1")	0-26mm
G-008	50mm (2")	0-51mm
G-001	75mm (3")	0-79mm
G-002	100mm (4")	0-103mm
G-003	150mm (6")	0-155mm
G-004	200mm (8")	0-206mm
G-005	250mm (10")	45-262mm
G-006	300mm (12")	100-314mm

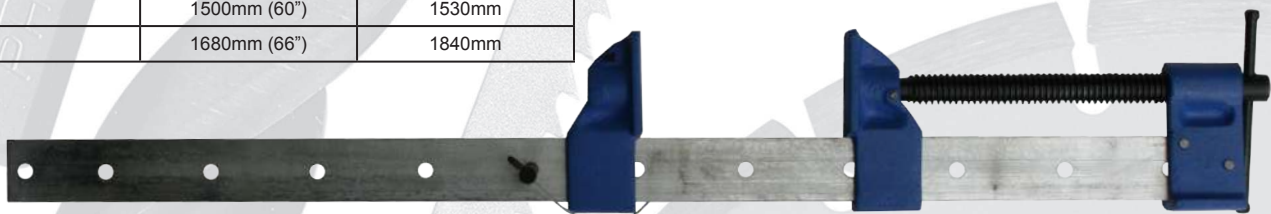
SASH CLAMPS

- FAST ACTING THREAD
- SMOOTH SLIDE ACTION
- SECURE STEEL PIN

PACKAGING

BULK

PART NUMBER	CLAMP CAPACITY	OVERALL LENGTH
S-001	600mm (24")	765mm
S-002	750mm (30")	920mm
S-003	900mm (36")	1007mm
S-004	1200mm (48")	1380mm
S-007	1500mm (60")	1530mm
S-005	1680mm (66")	1840mm



T-BAR CLAMPS

- HEAVY DUTY "T" SECTION BAR
- WILL NOT TWIST OR DISTORT
- FOR HEAVY DUTY CLAMPING
- SECURED HEAVY DUTY STEEL PIN

PACKAGING

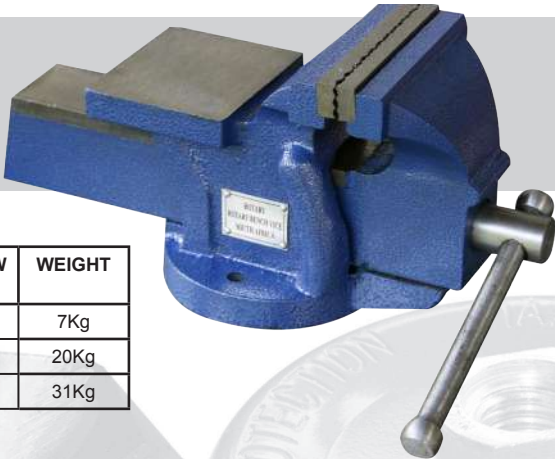
BULK

PART NUMBER	CLAMP CAPACITY	OVERALL LENGTH
T-001	1050mm (42")	1250mm
T-002	1200mm (48")	1390mm
T-003	1350mm (54")	1545mm
T-004	1950mm (78")	2150mm



CAST IRON ENGINEERING VICE

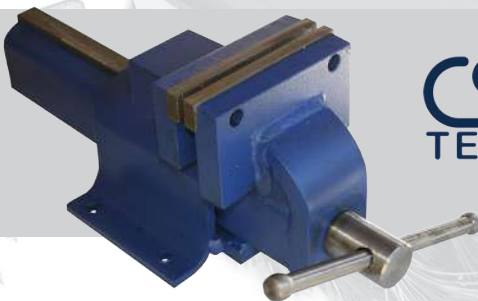
- MATERIAL: CAST IRON
- HANDLE & MAIN SCREW MADE FROM HIGH GRADE STEEL
- LARGE ANVIL
- WAVE PROFILE
- FOR METAL WORKING
- SPARE JAWS AVAILABLE



PACKAGING		BULK			
PART NUMBER	SIZE	JAW OPENING	THROAT DEPTH	WIDTH OF JAW FACING	WEIGHT
VICE-100	100mm (4")	88mm	50mm	16.69mm	7Kg
VICE-150	150mm (6")	155mm	77mm	20.6mm	20Kg
VICE-200	200mm (8")	135mm	85mm	28.0mm	31Kg
PART NUMBER	SIZE	DESCRIPTION			
VICE-100-J	100mm (4")	SPARE JAW			
VICE-150-J	150mm (6")	SPARE JAW			
VICE-200-J	200mm (8")	SPARE JAW			

ALL STEEL ENGINEERING VICE

- MATERIAL: STEEL
- HANDLE & MAIN SCREW MADE FROM HIGH GRADE STEEL
- LARGE ANVIL
- FOR METAL WORKING
- HALF-MOON SHAPED SLIDE PREVENTS DIRT FROM GOING INTO THE VICE
- SPARE JAWS AVAILABLE
- STANDARD: SANS 1026:2011
- CSIR TESTED: CERT T17331 / T15862 / T21735



PACKAGING		BULK				
PART NUMBER	SIZE	JAW OPENING	THROAT DEPTH	WIDTH OF JAW FACING	WEIGHT	MAX LOAD
VICE-LFS-1000	100mm (4")	127mm	62mm	19.2mm	6.5Kg	31.77kN
VICE-LFS-1500	150mm (6")	175mm	78mm	24.0mm	21.5Kg	54.67kN
VICE-LFS-2000	200mm (8")	225mm	100mm	32.0mm	38.0Kg	94.0kN
PART NUMBER	SIZE	DESCRIPTION				
VICE-LFS-100-J	100mm (4")	SPARE JAW				
VICE-LFS-150-J	150mm (6")	SPARE JAW				
VICE-LFS-200-J	200mm (8")	SPARE JAW				

TIN SNIPS

- GENERAL PURPOSE TIN SNIPS

PACKAGING	CARDED HANGPACK
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PART NUMBER	SIZEmm
TS-250	250
TS-300	300





H₂O GARDENING PRODUCTS



THREE ARM SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-003		Three arm sprinkler with plastic spike Material: PP, ABS•	 Tie On Card

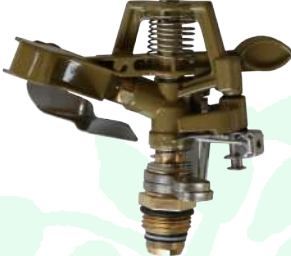
LADYBUG SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-004		Ladybug base 8-pattern sprinkler (powder coated) Patterns include: • Shower • Angle • Full • Mist • Jet • Flat • Circle • Centre Material:PP, ABS•	 Colour Carton

PLASTIC IMPULSE SPRINKLER HEAD

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-005		Plastic impulse sprinkler head Circle or part circle operation Spray coverage up to 24 meter diameter Material: PP, ABS•	 Tie On Card

METAL IMPULSE SPRINKLER HEAD

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-006		Metal impulse sprinkler head Circle or part circle operation Spray coverage up to 24 meter diameter Material: Brass, Zinc alloy	 Tie On Card

METAL BASE SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-007		8 Pattern metal base sprinkler Patterns include: • Shower • Angle • Full • Mist • Jet • Flat • Circle • Centre Material: Zinc alloy	 Colour Carton

METAL IMPULSE SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-008		Metal impulse sprinkler with zinc spike Circle or part circle operation Spray coverage up to 24 meter diameter Can be used in series Material: Brass, Zinc alloy	 Tie On Card

PLASTIC IMPULSE SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-009		Plastic impulse sprinkler with zinc spike Circle or part circle operation Spray coverage up to 24 meter diameter Material: Brass, Zinc alloy, PP, ABS	 Tie On Card

1/2" HOSE CONNECTOR

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-010		1/2" Hose connector, two colour coated Material: PP,ABS • Soft Coated	 Blister Card

1/2" WATER STOP HOSE CONNECTOR

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-011		1/2" Water stop hose connector, two colour coated Material: PP,ABS • Soft Coated	 Blister Card

3/4" HOSE CONNECTOR

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-012		3/4" Hose connector Material: PP, ABS• Soft Coated	 Blister Card



1/2" HOSE MENDER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-013		1/2" Hose mender Material: PP, ABS• Soft Coated	 Blister Card

3/4" HOSE MENDER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-014		3/4" Hose mender Material: PP, ABS• Soft Coated	 Blister Card

1/2" & 3/4" TAP ADAPTOR

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-015		1/2 & 3/4" Tap adaptor Material: PP, ABS• Soft Coated	 Blister Card



3/4" TAP ADAPTOR SOFT COATED

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-016		3/4" Tap adaptor Material: PP, ABS• Soft Coated	 Blister Card

ADJUSTABLE HOSE NOZZLE

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-017		Adjustable hose nozzle, two colour coated Spray options: • Fine • Jet stream Material: PP,ABS•	 Blister Card

1/2" BASIC HOSE SET

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-018		Basic hose set for 1/2" hose including: • 1/2" Hose connector • 1/2" Water stop hose connector • 1/2" & 3/4" Tap adaptor • Adjustable hose nozzle Material: PP, ABS•	 Blister Card



THREE WAY HOSE COUPLING

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-019		Three way hose coupling Material: ABS•	 Blister Card

TWO WAY HOSE COUPLING

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-020		Two way hose coupling Material: ABS•	 Blister Card

METAL IMPULSE SPRINKLER BUTTERFLY BASE

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-021		Metal impluse sprinkler with base Material: PP, ABS• Brass, Zinc alloy	 Colour Carton

2 HOUR WATER TIMER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-022		2 Hour water timer Automatically shuts water off No electronics or batteries required Material: PP, ABS•	 Blister Pack

TWO WAY COUPLING WITH SWIVEL

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-023		Two way coupling with swivel Material: PP, ABS•	 Blister Card

3/4" TAP ADAPTOR

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-024		3/4" Tap adaptor Material: PP, ABS•	 Blister Card

3/4" WATER STOP HOSE CONNECTOR

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-025		3/4" Water stop hose connector Material: PP, ABS• Soft Coated	 Blister Card



AJDUSTABLE PLASTIC SPRAY GUN

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-026		8 Pattern metal base sprinkler Patterns include: • Shower • Angle • Full • Mist • Cone • Flat • Soaker • Centre Material: ABS•, PA & GF, TPR	 Blister Card

METAL IMPULSE SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-027		Metal impluse sprinkler with zinc spike Circle or part circle operation Spray coverage up to 24 meter diameter Material: Brass, Zinc alloy	 Tie on Card

ADJUSTABLE LUXURY NOZZLE

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-028		Double over - mould adjustable spray gun Material: Aluminium alloy, TPR, ABS•	 Blister Card

PLASTIC MICRO SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-029		5 Pattern micro sprinkler Patterns include: • Branch • Flat • Jet • Shower • Full Material: PP, ABS	 Blister Card



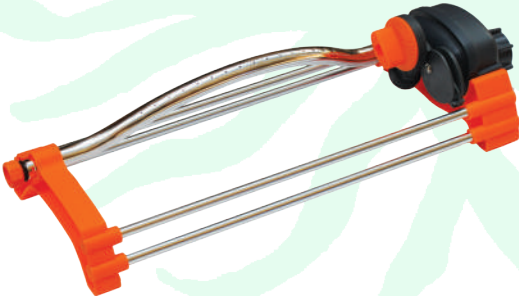
ADJUSTABLE METAL SPRAY GUN

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-030		8 Pattern metal spray gun chrome plated. Patterns include: • Shower • Angle • Full • Mist • Cone • Flat • Soaker • Centre Material: TPR, Zinc, ABS•	 Blister Card

WATER WAND

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-031		9 Pattern water wand 90cm Patterns include: • Shower • Angle • Full • Mist • Circle • Flat • Soaker • Centre • Jet Material: ABS•, TPR, Aluminium	 Blister Card

OSCILLATING SPRINKLER

PART NUMBER	PRODUCT	DESCRIPTION	PACKAGING
H20-032		16 Hole oscillating sprinkler Non-puddle Adjustable range control: •Full •Partial •Left •Right	 Colour Carton



FLIP FRONT HELMET

- DURABLE
- AFFORDABLE
- SPARE LENSES AVAILABLE
- FOR USE OF ALL TYPES OF WELDING & GRINDING

PACKAGING	BULK
PART NUMBER	JW-SFT001
SIZE OF LENSES	108X50
DARKNESS	SHADE 10



AUTO DARKENING MARS BLACK

PART NUMBER	JW-SFTB-001
LIGHT STATE	DIN 4
DARK STATE	VARIABLE SHADE 9-13
SENSITIVITY CONTROL	AUTOMATIC
SHADE CONTROL	EXTERNAL, VARIABLE
POWER SUPPLY	SOLAR CELL, NO BATTERY CHANGE
SWITCHING TIME	1/15000s FROM LIGHT TO DARK 0.1-1.0s DARK TO LIGHT (AUTOMATIC)
GRINDING FUNCTION:	YES
INNER LENS:	JW-SFTB-104
OUTER LENS:	JW-SFTB-103
COVER SHIELD:	JW-SFTB-101
SOLAR PANEL:	JW-SFTB-107
HEADGEAR:	JW-SFTB-112



PACKAGING	COLOUR CARTON
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- FOR USE ON ARK, MAG, MIG, STICK & TIG WELDING & PLASMA CUTTING
- FULL 1 YEAR LIMITED WARRANTY
- INCLUDES 2 SETS FREE LENSES, SPARES ALSO AVAILABLE

AUTO DARKENING MARS COLOUR

PART NUMBER	JW-SFTB-002
LIGHT STATE	DIN 4
DARK STATE	VARIABLE SHADE 9-13
SENSITIVITY CONTROL	LOW/HIGH - BY ADJUSTING CONTROL KNOB
SHADE CONTROL	EXTERNAL, VARIABLE
POWER SUPPLY	SOLAE CELL, BATTERY CHANGE REQUIRED - 2 X AAA ALKALINE BATTERIES
SWITCHING TIME	1/15000s FROM LIGHT TO DARK 0.1-1.0s DARK TO LIGHT (AUTOMATIC)
GRINDING FUNCTION:	YES
INNER LENS:	JW-SFTB-106
OUTER LENS:	JW-SFTB-103
COVER SHIELD:	JW-SFTB-101
SOLAR PANEL:	JW-SFTB-117
HEADGEAR:	JW-SFTB-111



PACKAGING	COLOUR CARTON
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- FOR USE ON ARK, MAG, MIG, STICK & TIG WELDING & PLASMA CUTTING
- FULL 1 YEAR LIMITED WARRANTY
- INCLUDES 2 SETS FREE LENSES, SPARES ALSO AVAILABLE



AUTO DARKENING EARTH

PART NUMBER:	JW-SFTB-004
LIGHT STATE:	DIN 4
DARK STATE:	VARIABLE SHADE 9-13
SENSITIVITY CONTROL:	LOW/HIGH - BY ADJUSTING CONTROL KNOB
SHADE CONTROL:	EXTERNAL, VARIABLE
POWER SUPPLY:	SOLAE CELL, BATTERY CHANGE REQUIRED - 2 X CR2450 LITHIUM BATTERIES
SWITCHING TIME:	1/15000s FROM LIGHT TO DARK
	0.1-1.0s DARK TO LIGHT - BY ADJUSTING CONTROL KNOB
GRINDING FUNCTION:	YES
INNER LENS:	JW-SFTB-105
OUTER LENS:	JW-SFTB-109
SOLAR PANEL:	JW-SFTB-108
HEADGEAR:	JW-SFTB-111



PACKAGING	COLOUR CARTON
• FOR USE ON ARK, MAG, MIG, STICK & TIG WELDING & PLASMA CUTTING • FULL 1 YEAR LIMITED WARRANTY • INCLUDES 2 SETS FREE LENSES, SPARES ALSO AVAILABLE	

AUTO DARKENING ASTEROID SKULL

PART NUMBER:	JW-SFTB-005
LIGHT STATE:	DIN 4
DARK STATE:	VARIABLE SHADE 9-13
SENSITIVITY CONTROL:	UN-ADJUSTABLE, AUTO
SHADE CONTROL:	EXTERNAL, VARIABLE
POWER SUPPLY:	SOLAR CELL, NO BATTERY CHANGE
SWITCHING TIME:	1/15000s FROM LIGHT TO DARK
	0.25-0.45s DARK TO LIGHT (AUTOMATIC)
GRINDING FUNCTION:	YES
INNER LENS:	JW-SFTB-104
OUTER LENS:	JW-SFTB-102
SOLAR PANEL:	JW-SFTB-107
HEADGEAR:	JW-SFTB-111



PACKAGING	COLOUR CARTON
• FOR USE ON ARK, MAG, MIG, STICK & TIG WELDING & PLASMA CUTTING • FULL 1 YEAR LIMITED WARRANTY • INCLUDES 2 SETS FREE LENSES, SPARES ALSO AVAILABLE	

AUTO DARKENING JUPITER

PART NUMBER:	JW-SFTB-008
LIGHT STATE:	DIN 4
DARK STATE:	VARIABLE SHADE 9 - 13
SENSITIVITY CONTROL:	AUTOMATIC
SHADE CONTROL:	EXTERNAL, VARIABLE
POWER SUPPLY:	SOLAR CELL. NO BATTERY CHANGE REQUIRED
SWITCHING TIME:	1/15000s FROM LIGHT TO DARK
	0.25-1.0s DARK TO LIGHT (AUTOMATIC)
GRINDING FUNCTION:	YES
INNER LENS:	JW-SFTB-104
OUTER LENS:	JW-SFTB-113
SOLAR PANEL:	JW-SFTB-107
HEADGEAR:	JW-SFTB-112



PACKAGING	COLOUR CARTON
• FOR USE ON ARK, MAG, MIG, STICK & TIG WELDING & PLASMA CUTTING • FULL 1 YEAR LIMITED WARRANTY • INCLUDES 2 SETS FREE LENSES, SPARES ALSO AVAILABLE	

AUTO DARKENING COBRA

PART NUMBER	JW-SFTB-009
ARC SENSOR	2
LIGHT STATE	DIN 4
DARK STATE	VARIABLE SHADE 5-13
UV/IR PROTECTION	UP TO SHADE DIN16 AT ALL TIMES
POWER SUPPLY	2 X CR2450
SWITCHING TIME	1/25000s FROM LIGHT TO DARK
	0.1-1.0s DARK TO LIGHT
OPEARTING TEMPERATURE	-5°C - 55°C
GRINDING FUNCTION	YES
LOW VOLUME ALARM	YES
ADF SELF CHECK	YES
HEADGEAR:	JW-SFTB-111



PACKAGING	COLOUR CARTON
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- FOR USE ON ARK, MAG, MIG, STICK & TIG WELDING & PLASMA CUTTING
- FOR WELDING IN HARD TO REACH AREAS LIKE PIPES WHERE A CONVENTIONAL AUTO DARKENING HELMET IS NOT SUITABLE

SAFETY EYEWEAR

PRO-SAFETY MULTI-SPEC SET

PART NUMBER	JW-SFT031
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PACKAGING	MATERIAL GLASSES CASE
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- SET OF 4 SAFETY GLASSES
- 1 POLYCARBONATE FRAME WITH INTERCHANGABLE LENSES
- LENS COLOURS INCLUDE CLEAR, SMOKEY GREY, AMBER & BLUE
- QUICK RELEASE INTERCHANGEABLE TEMPLES WITH AN ELASTIC STRAP & NON-SLIP TEMPLE PADS
- CAN BE WORN WITH INNER FOAM GASKET FOR ADDITIONAL DUST PROTECTION
- ADJUSTABLE RUBBER NOSE PIECE





HOLLAND TYPE ELECTRODE HOLDER

- HEAVY DUTY JAW-TYPE ELECTRODE HOLDER
- USED TO CONDUCT WELDING CURRENT TO ELECTRODE
- 300AMP - UP TO 4MM ELECTRODE
- 600AMP - UP TO 5MM ELECTRODE

PACKAGING	COLOUR CARTON
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PART NUMBER	DESCRIPTION
JW-AC003	300AMP
JW-AC004	600AMP



OPTIMUS TYPE ELECTRODE HOLDER

- HEAVY DUTY OPTIMUS TYPE ELECTRODE HOLDER
- FULLY INSULATED
- ELECTRODE CAN BE POSITIONED FROM FRONT OR SIDE OF HOLDER
- 300AMP - UP TO 4MM ELECTRODE
- 600AMP - UP TO 5MM ELECTRODE

PACKAGING	COLOUR CARTON
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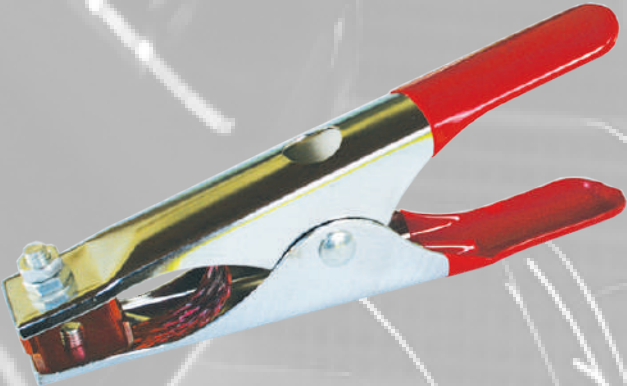
PART NUMBER	DESCRIPTION
JW-AC001	300AMP
JW-AC002	600AMP



CROCODILE STYLE EARTH CLAMP

- HEAVY DUTY CROCODILE STYLE EARTH CLAMP
- SUITABLE FOR ARC,MIG & TIG WELDING
- SOLID DESIGN WITH STRONG SPRING JAWS

PACKAGING	COLOUR CARTON
PART NUMBER	DESCRIPTION
JW-AC010	300AMP
JW-AC011	500AMP



MAGNETIC EARTH CLAMP

- ALLOWS YOU TO MAKE A SOLID EARTH CONNECTION ON FLAT OR CURVED SURFACES
- IDEAL FOR USE IN AREAS THAT ARE DIFFICULT TO CLAMP WITH A STANDARD CROCODILE CLAMP
- CAN BE TURNED ON (MAGNETISED) OR OFF (DE-MAGNETISED)

PACKAGING	BULK
PART NUMBER	DESCRIPTION
JW-AC019	300AMP
JW-AC020	400AMP
JW-AC021	600AMP





WIRE BRUSHES

5 ROW WIRE BRUSH

- 5 ROW WIRE BRUSH
- WOODEN HANDLE
- AVAILABLE IN STAINLESS STEEL & MILD STEEL

PACKAGING	BULK
PART NUMBER	DESCRIPTION
JW-AC013	MILD STEEL WIRE BRUSH
JW-AC014	STAINLESS STEEL WIRE BRUSH



6 ROW WIRE BRUSH

- 6 ROW WIRE BRUSH
- PLASTIC HANDLE
- MILD STEEL

PACKAGING	BULK
PART NUMBER	DESCRIPTION
JW-AC015	MILD STEEL WIRE BRUSH

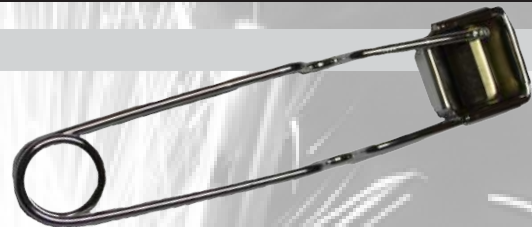


FLINT LIGHTER

SPARK/FLINT LIGHTER

- CREATES A SPARK TO START GAS CUTTING/BRAZING TORCH

PACKAGING	HANGPACK
PART NUMBER	JW-AC022

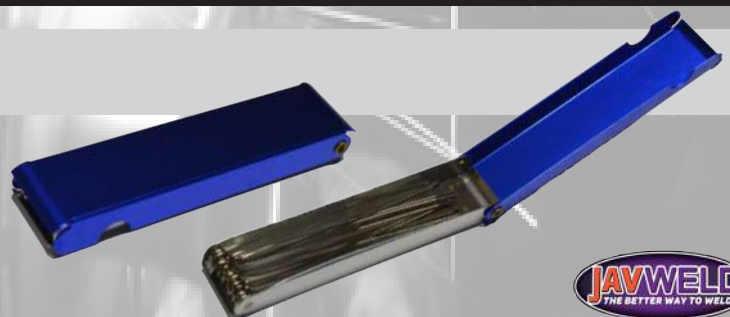


NOZZLE CLEANER

NOZZLE & TIP CLEANER

- WELDING & CUTTING TORCH TIP NOZZLE CLEANER SET IN METAL PROTECTIVE CASE
- USED TO CLEAN GAS CUTTING NOZZLES

PACKAGING	HANGPACK
PART NUMBER	JW-AC023



PRO-WRAP

- WITH ANTI-SCRATCH & ANTI-UV PROTECTION
- POLYCARBONATE LENS & SIDE SHIELDS
- PP FRAME
- ADJUSTABLE TEMPLE ARMS - 4-STEP ADJUSTMENT
- AVAILABLE IN CLEAR, AMBER & DARK



PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT009	CLEAR
JW-SFT010	AMBER
JW-SFT011	DARK

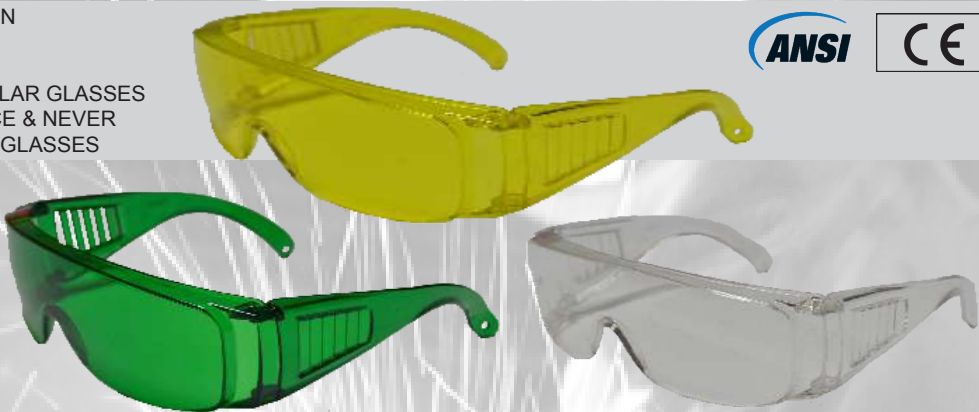


OVER-SPEC PRO

- WITH ANTI-SCRATCH & ANTI-UV PROTECTION
- POLYCARBONATE LENS & SIDE SHIELDS
- PP FRAME
- DESIGNED TO BE WORN OVER YOUR REGULAR GLASSES
- DELIVER VISUAL CLARITY, ANSI COMPLIANCE & NEVER HAVING TO REMOVE YOUR PRESCRIPTION GLASSES



PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT028	CLEAR
JW-SFT029	GREEN
JW-SFT030	AMBER



PRO-VIEW SPORT

- WITH ANTI-SCRATCH & ANTI-UV PROTECTION
- POLYCARBONATE LENS
- LIGHT FRAME FOR COMFORT



PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT012	CLEAR
JW-SFT013	DARK



PRO-VIEW

- WITH ANTI-SCRATCH & ANTI-UV PROTECTION
- POLYCARBONATE LENS
- LIGHT FRAME FOR COMFORT



PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT014	CLEAR
JW-SFT015	DARK





PRO-LUXX

- POLYCARBONATE LENS & FRAME
- ANTI-SCRATCH LENS
- SOFT TPR NOSE PAD FOR MORE COMFORT
- CONFORMS TO ANSI Z87.1 STANDARD

PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT016	CLEAR
JW-SFT017	AMBER
JW-SFT018	GREEN
JW-SFT019	SMOKEY GREY



PRO-FLIP

- SHADE 6 FLIP FRONT LENS
- ANTI-UV PROTECTION
- FRAME MATERIAL PVC & PP

PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT020	DARK



PRO-VIEW GOGGLE

- WITH ANTI-SCRATCH & ANTI-UV PROTECTION
- POLYCARBONATE LENS
- USES A SOFT MATERIAL ENSURING A SECURE FIT
- SUITABLE FOR OIL & CHEMICAL INDUSTRY

PACKAGING	COLOUR CARTON
PART NUMBER	SHADE
JW-SFT022	CLEAR



CLEAR GOGGLE

- LIGHT-WEIGHT PVC CLEAR GOGGLE

PACKAGING	HANGPACK
PART NUMBER	SHADE
JW-SFT021	CLEAR



MAGNETIC WELDING HOLDERS

- WELDING MAGNETS ARE VERY STRONG MAGNETS USED AS WELDING TOOLS
- STICK TO ANY METAL SURFACE & CAN HOLD OBJECTS AT 45°, 90° & 135° ANGLES
- WELDING MAGNETS ALLOW WORKMEN TO FREE THEIR HANDS IN ORDER TO SAFELY WORK ON THEIR PROJECTS
- WELDING MAGNETS ALSO ALLOW FOR QUICK SET UP & ACCURATE HOLDING

PACKAGING	CARDED HANGPACK
PART NUMBER	WEIGHT LBS
JW-AC016	25
JW-AC017	50
JW-AC018	75

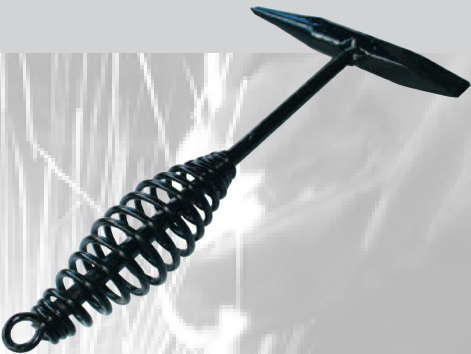


CHIPPING HAMMER

CHIPPING HAMMER

- 500gr CHIPPING HAMMER

PACKAGING	BULK
PART NUMBER	JW-ACO12



WELDING LENSES

WELDING LENSES

- REPLACEMENT LENSES FOR SAFETY GOGGLES & FLIP FRONT HELMETS
- GLASS

PACKAGING	BOX		
PART NUMBERS	LENS SHADE	SIZE mm	BOX QUANTITY
JW-SFT024	CLEAR	108x50	150
JW-SFT026	SHADE #8	108x50	100
JW-SFT025	SHADE #10	108x50	100
JW-SFT027	SHADE #12	108x50	100





WELDING SCREENS

- HIGH QUALITY, DURABLE PLASTIC SHEETING
- PREVENTS ARC EYES
- FILTERS DAMAGING UV LIGHT
- SELF EXTINGUISHING
- EASY TO SECURE
- EYELETS INCLUDED
- COMPLIES WITH HEALTH & SAFETY REGULATIONS
- SIZES CAN BE MADE TO ANY SPECIFICATIONS

PACKAGING		BAG	
PART NUMBER	SIZE M	DESCRIPTION	UOM
JW-AC005	2 x 2	YELLOW WELDING SCREEN	EACH
JW-AC006	2 x 3	YELLOW WELDING SCREEN	EACH
JW-AC007	3 x 3	YELLOW WELDING SCREEN	EACH



ELECTRODES

MILD STEEL ELECTRODES

- GENERAL PURPOSE WELDING ELECTRODES
- SUITABLE FOR WELDING MILD STEEL SECTIONS, BARS & THIN/MEDIUM PLATE
- SABS 455: E4313/0315
- AWS A5.1: E6013
- ISO 2560: E43 3R11
- DIN 1913: E4322 R (C)



PACKAGING		COLOUR CARTON	
PART NUMBER	SIZE mm	PACK SIZE	
JW-E1020	2.0	1Kg	
JW-E1025	2.5	1Kg	
JW-E1032	3.2	1Kg	
JW-E5020	2.0	4Kg	
JW-E5025	2.5	5kg	
JW-E5032	3.2	5Kg	
JW-E5040	4.0	5Kg	
JW-E5050	5.0	5Kg	



CABLE SET

CABLE SET

- 5M EARTH CABLE & CLAMP SET

PART NUMBER	CABLE SIZE	INVERTER SIZE
S-CABLE-150	16mm (GREEN)	125-160A
S-CABLE-200	25mm (BLUE)	200A





Smarter

INVERTERS



125 AMP DC INVERTER WELDER EVO 150

FEATURES:

- USES ADVANCED IGBT TECHNOLOGY
- AIR-COOLED BY 24V DC FAN
- MACHINE IS PURPOSELY BUILT TO BE LIGHT WEIGHT & PORTABLE FOR EASY ACCESS TO THOSE "HARD TO REACH" PLACES
- MACHINE HAS A HIGH ARC FORCE FOR EASY STRIKING & RE-STRIKING OF ELECTRODES
- CONVENIENT CARRY STRAP
- MACHINE NOT SUITABLE FOR TIG WELDING
- POCKET POWER, ONLY WEIGHS 2.5Kg

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		COLOUR CARTON					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
S-EVO-150	20-125A	220V +- 10%	60% @ 125A	20A	70V	50/60HZ	2,5Kg

200 AMP DC INVERTER WELDER EVO 220

FEATURES:

- USES ADVANCED IGBT TECHNOLOGY
- AIR-COOLED BY 24V DC FAN
- MACHINE IS PURPOSELY BUILT TO BE LIGHT WEIGHT & PORTABLE FOR EASY ACCESS TO THOSE "HARD TO REACH" PLACES
- MACHINE HAS A HIGH ARC FORCE FOR EASY STRIKING & RE-STRIKING OF ELECTRODES
- CONVENIENT CARRY STRAP
- MACHINE NOT SUITABLE FOR TIG WELDING
- POCKET POWER, ONLY WEIGHS 3.5 Kg

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		COLOUR CARTON					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
S-EVO-220	20-200A	220V +-10%	60% @ 200A	36A	62V	50/60HZ	3,5Kg

140 AMP MMA DC INVERTER

FEATURES:

- MMA / SCRATCH TIG
- AIR-COOLED
- HOT START / ARC FORCE
- TEMPERATURE & OVER-CURRENT THERMOSTATIC CONTROL
- ADVANCED IGBT INVERTER TECHNOLOGY
- CONVENIENT CARRY STRAP & HANDLE

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		COLOUR CARTON					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
S-MMA-140	10-140A	220V +- 10%	60% @ 140A	25.5A	78V	50/60HZ	7,1Kg

200 AMP MMA DC INVERTER

FEATURES:

- LIFT TIG / MMA WITH VRD
- DIGITAL DISPLAY
- AIR-COOLED
- HOT START / ARC FORCE
- TEMPERATURE & OVER-CURRENT THERMOSTATIC CONTROL
- LARGE PANEL MOUNT CONNECTORS ALLOW FOR BETTER CURRENT TRANSFER

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		COLOUR CARTON					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
S-MMA-210	10-200A	220V +-10%	60% @ 200A	38A	60V	50/60HZ	9Kg

180 AMP MULTI-PROCESS DC WELDER

FEATURES:

- MIG / MMA / SCRATCH TIG
- AIR-COOLED
- TEMPERATURE & OVER-CURRENT THERMOSTATIC CONTROL
- COMPACT
- FLUX CORED WELDING
- AUTOMATIC WIRE FEEDING
- GAS SHIELDED ARC WELDING

ACCESSORIES:

- MIG TORCH
- WELDING CABLE SET



PACKAGING		COLOUR CARTON						
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	WIRE REEL SIZE	NETT WEIGHT
S-INMIG-185	MIG - 30-180A STICK - 30-160A	220V +-10 %	30% @ 180A	28A	72V	50/60HZ	5Kg REEL	20Kg

230 AMP 220V MULTI-PROCESS WELDER

FEATURES:

- MIG / MAG / MMA
- AIR-COOLED
- HOT START / ARC FORCE
- TEMPERATURE & OVER-CURRENT THERMOSTATIC CONTROL
- DIGITAL DISPLAY
- LARGE PANEL MOUNT CONNECTORS ALLOW FOR BETTER CURRENT TRANSFER
- INCHING BUTTON

- COMPACT
- INDUCTANCE MANIPULATION

ACCESSORIES:

- MIG TORCH
- WELDING CABLE SET
- FLOW METER



PACKAGING		COLOUR CARTON						
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	WIRE REEL SIZE	NETT WEIGHT
S-STARMIG-255	35-230A	220V +-10 %	60% @ 230A	48A	55V	50/60HZ	5KG REEL 15KG REEL	31,8Kg

315 AMP DC 380V MMA WELDER

FEATURES:

- MMA / SCRATCH TIG
- AIR-COOLED
- ADJUSTABLE ARC FORCE
- TEMPERATURE & OVER-CURRENT THERMOSTATIC CONTROL
- DIGITAL DISPLAY FOR ACCURATE AMPERAGE SETTINGS
- LARGE PANEL MOUNT CONNECTORS ALLOW FOR BETTER CURRENT TRANSFER

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		COLOUR CARTON					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
S-S-ARC315	20-315A	380V +-10 %	60% @ 315A	19A	60V	50/60HZ	14,7Kg

MAX 10 / MAX 20

FEATURES:

- SINGLE PHASE PORTABLE BATTERY CHARGER
- COMPACT, PORTABLE & HIGHLY EFFECTIVE
- USED FOR CHARGING LEAD ACID BATTERIES
- VOLTAGE PROTECTED AGAINST OVERLOADS & POLARITY REVERSAL
- EQUIPPED WITH AMP METER

ACCESSORIES:

- CABLE & CLAMPS

PACKAGING	COLOUR CARTON
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PART NUMBER	INPUT POWER VOLTAGE	INPUT CURRENCY	CHARGEVOLTAGE	FREQUENCY	NETT WEIGHT
S-MAX-10	220V +- 10%	6A	12V	50/60Hz	4,8Kg
S-MAX-20	220V +- 10%	12A	12/24V	50/60Hz	7,2Kg



CHARGER 8000

FEATURES:

- PREVENT SHORT CIRCUIT FUNCTION
- PREVENT TRANSPOSITION FUNCTION
- AUTOMATIC RECOGNITION OF 12V/24V BATTERY
- CHARGER IS PROTECTED AGAINST OVER LOAD, SHORT CIRCUIT & POLARITY BY MEANS OF INTERNAL ELECTRONIC SAFEGUARDS

ACCESSORIES:

- CABLE & CLAMPS

PACKAGING	COLOUR CARTON
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PART NUMBER	INPUT VOLTAGE	RATEDWORKING CAPACITY	FREQUENCY	RATE CHARGING CURRENT	CHARGE VOLTAGE	MAX/MIN AH	FUSE	NETT WEIGHT
S-B-CHARGE8000	220-240V	110W	50/60Hz	2A/4A/8A	12/24V	8Ah-120Ah	1.5A	1,2Kg



TRICKLE BATTERY CHARGER

FEATURES:

- FOR 12V LEAD ACID BATTERIES
- CHARGES FULLY DRAINED BATTERIES UP TO 60AH / 100AH ON ITEMS INCLDING LAWN MOWERS, MOTORCYCLES, CARS, TRUCKS, BOATS ETC.
- MAINTENANCE PLUS: KEEPS BATTERY FULLY CHARGED WITHOUT OVER-CHARGING
- SAFE: PROTECTS AGAINST REVERSE POLARITY, SPARKS, OVER-CHARGING & OVER CURRENT
- ENERGY SAVING: MINIMIZES ENERGY CONSUMPTION WHEN FULL POWER IS NOT NEEDED
- MEMORY: RETURNS TO LAST SELECTED MODE WHEN RE-STARTED
- INTERACTIVE: ALTERS THE CHARGING PROCESS BASED ON THE ORGANIC BATTERY FEEDBACK

ACCESSORIES:

- CABLE & CLAMPS

PACKAGING	COLOUR CARTON
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PART NUMBER	SPECIFICATION	RATED AC INPUT VOLTAGE	CHARGING VOLTAGE	CHARGING CURRENT	AC INPUT CURRENT	CHARGER TYPE	BATTERY TYPE	BATTERY CAPACITY	INSULATION CLASS
CT-2000	12V/2A	AC 220-240V	12V	MAX 2.0A	MAX 0.4Arms	8 STEPS – FULL-AUTOMATIC CHARGING CYCLE	12V LEAD-ACID BATTERY	4-60AH - MAINTENANCE CHARGE TO 120AH	IP65
CT-3800	12V/3.8A	AC 220-240V 50-60 Hz		MAX 4.0A	MAX 0.45Arms			6-100AH - MAINTENANCE CHARGE TO 160AH	



200 AMP DC MMA INVERTER WITH PFC & LIFT TIG

FEATURES:

- VRD ALWAYS ON - ALWAYS SAFE
- MACHINE CAN HANDLE VOLTAGE FLUCTUATIONS FROM AS LOW AS 98V TO AS HIGH AS 265V
- NON-STICK DUE TO INTELLIGENT TECHNOLOGY
- ARC FORCE ADJUSTMENT FOR SPECIALISED ELECTRODES
- LIFT TIG TO FACILITATE ARC IGNITION
- DIGITAL DISPLAY FOR ACCURATE SETTINGS
- COMES WITH HANDLE & SHOULDER STRAP

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		COLOUR CARTON						
PART NUMBER		OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
SIT-ARC-200M	TIG	10-200A	230V	25% @ 200A	35A	71V	50/60HZ	9,5Kg
	MMA	10-200A	230V	25% @ 200A	32A	71V	50/60HZ	9,5Kg

200 AMP AC/DC TIG WELDER

FEATURES:

- AC/DC, HF TIG & MMA WELDING
- 2T & 4T TORCH FUNCTION
- DIGITAL DISPLAY
- SMOOTH & STABLE WELDING PERFORMANCE, HOT START, ARC FORCE
- FAN COOLED
- FOR WELDING OF FERROUS & NON-FERROUS METALS
- MCU CONTROL FOR EASY & ACCURATE PARAMETER ADJUSTMENTS

ACCESSORIES:

- EARTH CABLE
- TIG TORCH



PACKAGING		COLOUR CARTON						
PART NUMBER		OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
SIT-TIG-200P	TIG	10-200A	220V	25% @ 200A 60% @ 125A 100% @ 100A	35.4A	66V	50/60HZ	20,5Kg
	MMA	10-200A	220V	25% @ 200A 60% @ 110A 100% @ 80A	39.5A	66V	50/60HZ	20,5Kg



250 AMP 380V COMPACT LIGHT INDUSTRIAL TRANSFORMER MIG WELDER

FEATURES:

- MIG/MAG/CO² WELDING
- SOFT START
- 2T & 4T TORCH FUNCTION
- SPOT TIME FUNCTION (0.5 - 10 SECONDS)
- ADJUSTABLE BURN BACK
- WIRE INCHING
- INDUCTANCE SELECTION
- 2 ROLLER DRIVE
- OVER HEATING PROTECTION

ACCESSORIES:

- MIG TORCH
- EARTH CLAMP & CABLE
- FLOW METER



PACKAGING		CRATE					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	WIRE DIAMETER (mm)	NETT WEIGHT
SIT-MIG-250	25-250A	380V +- 5%	40% @ 250A	14A	17-37V	0.8-1.0	85Kg

350 AMP 380V COMPACT LIGHT INDUSTRIAL TRANSFORMER MIG WELDER

FEATURES:

- MIG/MAG/CO² WELDING
- SOFT START
- 2T & 4T TORCH FUNCTION
- SPOT TIME FUNCTION (0.5 - 10 SECONDS)
- ADJUSTABLE BURN BACK
- WIRE INCHING
- INDUCTANCE SELECTION
- 4 ROLLER DRIVE
- OVER HEATING PROTECTION

ACCESSORIES:

- MIG TORCH
- EARTH CLAMP & CABLE
- FLOW METER



PACKAGING		CRATE					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	WIRE DIAMETER (mm)	NETT WEIGHT
SIT-MIG-350	35-350A	380V +- 5%	50% @ 350A	23A	17-41V	0.8-1.2	108Kg



CO² WELDER 250 AMP 220V

FEATURES:

- THIS UNIT IS FOR COMMERCIAL AS WELL AS LIGHT INDUSTRIAL USE
- SOFT START
- BURN BACK
- 2T & 4T TORCH FUNCTION
- 10 METER INTER-CONNECTING CABLE
- SEPERATE WIRE FEEDER ON WHEELS
- INTELLIGENT COOLING

ACCESSORIES:

- MIG TORCH
- EARTH CLAMP & CABLE



PACKAGING	BOXED	
PART NUMBER	JW-MIG-250	
WELDING RANGE	A/V	35-250 / 15.5-26
NO LOAD VOLTAGE (MAX)	V	35
VOLTAGE ADJUSTMENT	STEPS	12
DUTY CYCLE AT 250A RATED @ 40°	%	35
WELDNG CURRENT AT 100% DUTY CYCLE	A	140
MAINS VOLTAGE	V	1-230
MAINS FREQUENCY	Hz	50/60
MAINS FUSE	tr/C	30
MAINS CURRENT INPUT (MAX)	A	34
INPUT POWER (MAX)	kVA	9
POWER FACTOR	cos Ø	0.85/250 A
COOLING METHOD		AIR COOLED
INSULATION CLASS		F
PROTECTION CLASS (IEC 529)		IP 23
DIMENSIONS (LxWxH)	mm	870x390x610
STANDARD		EN 60974-1

MADE IN HOLLAND





CHOPPER 500 AMP INDUSTRIAL CC/CV

FEATURES:

- PROGRAMMABLE
- 2T & 4T TORCH FUNCTION
- LED DISPLAY
- 3 STEP VARIABLE AMPERGE(CONTINUES SELECTION)
- MMA
- SPOT WELDING
- INDUCTANCE MANIPULATION
- VOLTAGE CORRECTION
- BURN BACK
- PRE GAS/ POST GAS
- LOCK FUNCTION
- INTELLIGENT COOLING
- 4 ROLLER DRIVE
- WIRE INCHING FUNCTION

ACCESSORIES:

- MIG TORCH
- EARTH CLAMP & CABLE



PACKAGING	BOXED	
PART NUMBER	JW-CH-500	
WELDING		
WELDING RANGE ('2min - '2max / "2min - "2max)	A/V	35-500/15-39
NO LOAD VOLTAGE	V	60
VOLTAGE ADJUSTMENT		Continuously Variable
SLOPE CHARACTERISTIC		Constant
DUTY CYCLE 100% 40°C	A	390
DUTY CYCLE 60% 40°C	A	500
WIRE-FEED SPEED	m/min	0.1-25
MAINS		
MAINS VOLTAGE 3~ (50/60Hz)	V	400
MAINS VOLTAGE TOLERANCE RANGE	%	± 15
INPUT POWER S1 (100%/40°C)	Kva	18.6
INPUT POWER S1 (60%/40°C)	Kva	20.8
CURRENT INPUT I1 (100%/40°C)	A	26.9
CURRENT INPUT I1 (60%/40°C)	A	30
POWER FACTOR (AT '2max)	cos	0.92
MAINS FUSE	A/tr	32
MAINS CABLE	mm²	4 x 4
MAINS PLUG		CEE32
MACHINE		
PROTECTION CLASS (EN 60 529)		IP23
INSULATION CLASS		F
STANDARD EQUIPMENT		
WIRE FEED UNIT	ROLLERS	4
DIMENSIONS / WEIGHT		
DIMENSION POWER SOURCE (LxWxH)	cm	105x48x97
SIZE OF WIRE FEED CASE (LxWxH)	cm	45x28x35
WEIGHT OF POWER SOURCE	kg	125
WEIGHT OF WIRE FEED CASE	kg	23

MADE IN HOLLAND



MIG-600A INDUSTRIAL BUILT-IN WATER COOLER

FEATURES:

- FOR INDUSTRIAL USE
- LED DISPLAY
- SEPARATE WIRE FEEDER (10 METER INTER-CONNECTING CABLE)
- BUILT-IN WATER COOLER
- 2T & 4T TORCH FUNCTION
- SOFT START
- BURN BACK
- WIRE FEEDER ON WEELS
- INTELLIGENT COOLING
- 4 ROLLER DRIVE
- WIRE INCHING FUNCTION

ACCESSORIES:

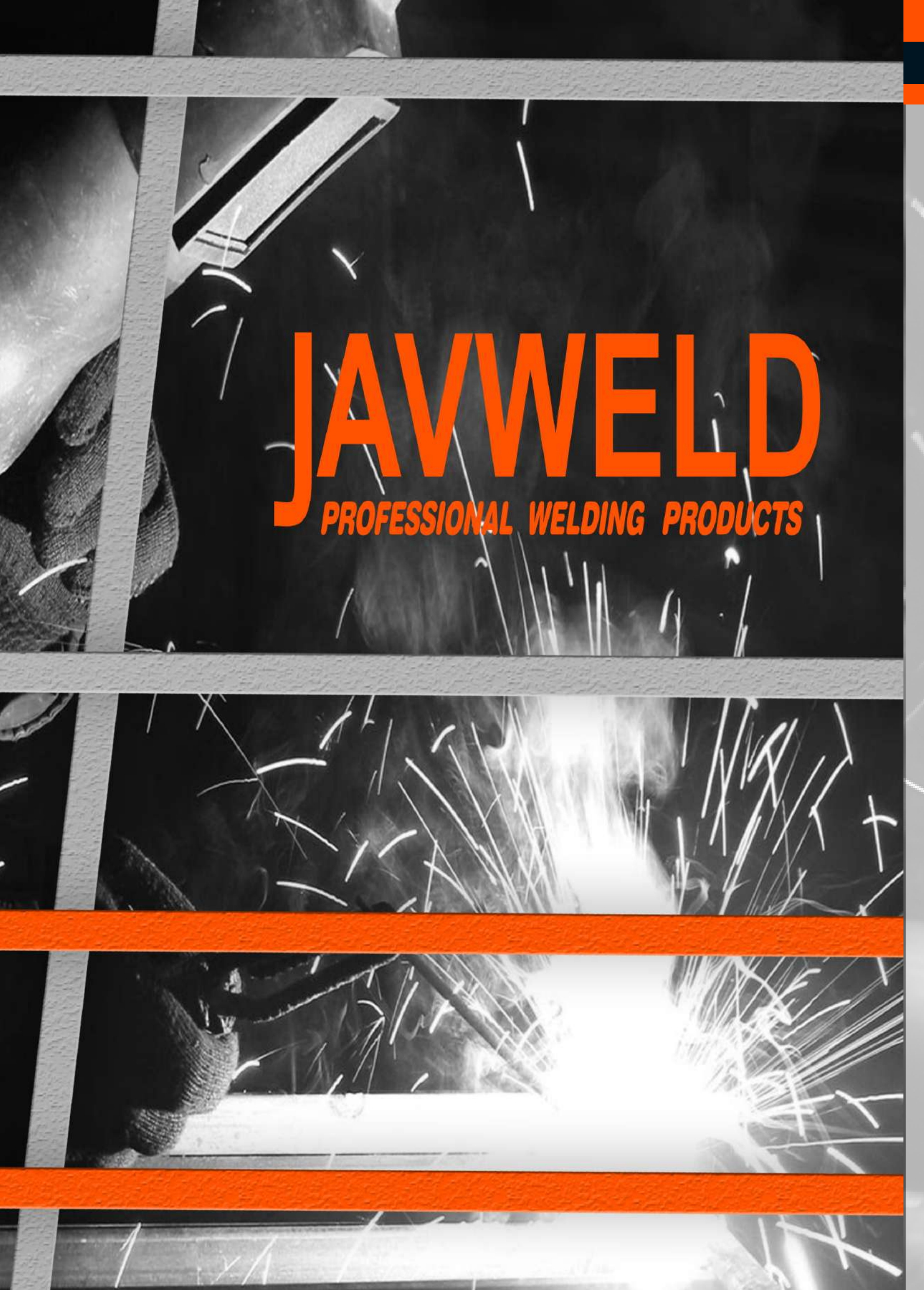
- MIG TORCH
- EARTH CLAMP & CABLE
- ELECTRODE HOLDER & CABLE
- FLOW METER



PACKAGING	BOXED	
PART NUMBER	JW-MIG-600	
WELDING RANGE	A/V	50-600/16-39
NO LOAD VOLTAGE (MAX)	V	56
VOLTAGE ADJUSTMENT	STEPS	50
DUTY CYCLE AT 600A RATED @ 40°C	%	60
WELDNG CURRENT AT 100% DUTY CYCLE	A	464
WELDABLE WIRE STEEL	mm Ø	1.0-2.4
WELDABE WIRE ALUMINIUM	mm Ø	1.0-1.2
WIRE-FEED SPEED	m/min	1-25
MAINS VOLTAGE	V	3~400
MAINS FREQUENCY	Hz	50/60
MAINS FUSE	tr/C	63
MAINS CURRENT INPUT (MAX)	A	52
INPUT POWER (MAX)	kVA	33
POWER FACTOR	cos Ø	0.89/600 A
COOLING METHOD		F
INSULATION CLASS		F
PROTECTION CLASS (IEC 529)		IP 23
DIMENSIONS (LxWxH)	mm	870x390x610
STANDARD		EN 60974-1

MADE IN HOLLAND





JAVWELD

PROFESSIONAL WELDING PRODUCTS

200 AMP AC/DC PFC TIG INVERTER 220V

FEATURES:

- POWER FACTOR CONTROL ALLOWS FOR 70 TO 80 METER EXTENSIONS
- AUTO PROTECTION-VOLTAGE SPIKES UP TO 270V
- AUTO PROTECTION-VOLTAGE DROPS DOWN TO 90V
- 3 DIFFERENT WAVE LENGTHS: SQUARE WAVE/SINE WAVE & TRIANGULAR WAVE
- FOOT REMOTE & WIRELESS FOOT REMOTE UP TO 60 METERS
- PULSE/AC FREQUENCY & ALU. CLEANING ACTION
- 2T & 4T TORCH FUNCTION
- DC & AC MMA FUNCTION
- HOT START, ARC FORCE ADJUSTMENTS
- MCU CONTROL FOR EASY & ACCURATE PARAMETER ADJUSTMENTS

ACCESSORIES:

- EARTH CABLE & CLAMP
- WIRELESS FOOT REMOTE
- TIG TORCH



PACKAGING		COLOUR CARTON						
PART NUMBER		OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
JW-TIG-200	TIG	5-200A AC/DC	220V	60% @ 200A	20A	67V	50HZ	14,5Kg

200 AMP HF/PULSE TIG INVERTER 220V

FEATURES:

- ADVANCED PULSE WIDTH MODULATION & EFFICIENT MCU CONTROL FOR EASY & ACCURATE PARAMETER ADJUSTMENTS
- 2T & 4T TORCH FUNCTION
- FOOT CONTROL CAPABILITY
- DIGITAL CONTROL & DISPLAY
- ADJUSTABLE HOT START
- ADJUSTABLE ARC FORCE - PREVENTION OF ELLECTRODE STICKING
- INTELLIGENT SELF PROTECTION AGAINST OVER CURRENT & OVER VOLTAGE.

ACCESSORIES:

- EARTH CABLE & CLAMP
- TIG TORCH



PACKAGING		COLOUR CARTON						
PART NUMBER		OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
JW-TIG-200-P	TIG	5-200A	220V	60% @ 200A	26A	67V	50/60HZ	7,6Kg
	MMA	5-200A	220V	60% @ 200A	40A	67V	50/60HZ	7,6Kg



350 AMP AC/DC TIG INVERTER 380V (INDUSTRIAL)

FEATURES:

- EFFICIENT MCU CONTROL
- 2T & 4T TORCH FUNCTION
- MMA DC OR AC CURRENT ACCORDING TO WELDING SPECIFICATIONS
- DIGITAL DISPLAY - ACCURATE & FINE ADJUSTMENT TO AMPERAGE & OTHER TIG FUNCTIONS
- FOOT CONTROL - QUICK AMPERAGE ADJUSTMENT
- ADJUSTABLE HOT START - THERMAL ARC STARTING
- ADJUSTABLE ARC FORCE - PREVENTION OF ELECTRODE STICKING
- INTELLIGENT PROTECTION AGAINST OVER CURRENT & OVER VOLTAGE
- FULL PULSE WIDTH MODULATIONS ON AC OR DC

- IDEAL FOR THE WELDING OF ALUMINIUM, MANGANESE, TITANIUM, STAINLESS STEEL ETC.

ACCESSORIES:

- EARTH CABLE & CLAMP
- FOOT CONTROL
- 4 METER TIG TORCH



PACKAGING		COLOUR CARTON						
PART NUMBER		OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
JW-TIG-350	TIG	10-350A AC	380V	50% @ 350A	35A	76V	50/60HZ	44Kg
	TIG	10-350A AC	380V	100% @ 260A	32A	76V	50/60HZ	
	TIG	5-350A DC	380V	50% @ 350A	35A	76V	50/60HZ	
	TIG	5-350A DC	380V	100% @ 280A	35A	76V	50/60HZ	

500 AMP DC/MMA & LIFT TIG INVERTER WELDER 380V

FEATURES:

- ADJUSTABLE HOT START
- ADJUSTABLE ARC FORCE - PREVENTION OF ELECTRODE STICKING
- DIGITAL DISPLAY - ACCURATE & FINE ADJUSTMENT TO AMPERAGE
- ADVANCED IGBT'S - FOR A CRISPER ARC & BETTER WELDING PERFORMANCE
- OVER CURRENT & OVER TEMPERATURE INDICATORS
- ON WHEELS
- HIGH DUTY CYCLE FOR INDUSTRIAL USE

ACCESSORIES:

- WELDING CABLE SET



PACKAGING		BOXED						
PART NUMBER		OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUIT VOLTAGE (OCV)	FREQUENCY	NETT WEIGHT
JW-ARC-500	MMA	30-500A	380V	60% @ 500A 100% @ 387A	45A	80V	50HZ	67Kg

MIG-350 380V

FEATURES:

- SEPARATE WIRE FEEDER (8 METER INTER-CONNECTING CABLE)
- STITCH WELDING & SPOT WELDING
- STEP TRANSFORMER
- 4 ROLLER DRIVE
- LED DISPLAY

ACCESSORIES:

- MIG TORCH
- EARTH CABLE & CLAMP
- FLOW METER



PACKAGING		BOXED					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUTE VOLTAGE (OCV)	WIRE DIAMETER (MM)	NETT WEIGHT
JW-MIG-350	60-350A	380v +- 5%	60% @ 350A	23A	40V	0.9-1.2	126Kg

MIG-500 380V

FEATURES:

- SEPARATE WIRE FEEDER (8 METER INTER-CONNECTING CABLE)
- STITCH WELDING & SPOT WELDING
- STEP TRANSFORMER
- 4 ROLLER DRIVE
- LED DISPLAY

ACCESSORIES:

- MIG TORCH
- EARTH CABLE & CLAMP
- FLOW METER



PACKAGING		BOXED					
PART NUMBER	OUTPUT CURRENT RANGE	INPUT POWER VOLTAGE	RATED DUTY CYCLE @ 40° C	IMAX	OPEN CIRCUTE VOLTAGE (OCV)	WIRE DIAMETER (MM)	NETT WEIGHT
JW-MIG-500	80-500A	380v +- 15%	60% @ 500A 80% @ 432A 100% @ 387A	41A	51V	1.2-1.6	149 Kg



DELTA MIG-650A INDUSTRIAL CC/CV

FEATURES:

- ADVANCED IGBT INVERTER TECHNOLOGY
- ENHANCED WELDING EFFICIENCY & ENERGY SAVING EFFECT
- SEPARATE WIRE FEEDER (10 METER INTER-CONNECTING CABLE)
- LED DISPLAY
- MMA
- INDUCTANCE MANIPULATION

LEADING CONTROL MODE:

- CLOSED LOOP FEEDBACK CONTROL, CONSTANT VOLTAGE OUTPUT, FIT FOR WIDE VOLTAGE RANGE ($\pm 15\%$)
- ADJUSTABLE WELDING VOLTAGE, PRECISELY MATCHING THE WELDING CURRENT, EXCELLENT WELDING CHARACTERISTICS.
- UNIQUE WELDING DYNAMIC CHARACTERISTIC CONTROL CIRCUIT, STABLE WELDING ARC, LITTLE SPLASH, BEAUTIFUL SHAPING, HIGH WELDING EFFICIENCY.
- AUTO-MAINTAINING/-STOPPING ARC OPERATION MODE AVAILABLE, BE ABLE TO MEET VARIOUS WELDING REQUIREMENTS.
- FUNCTION OF REMOVING THE MOLTEN BALL AFTER WELDING AVAILABLE, HIGH NO-LOAD, SLOW WIRE FEEDING, HIGH SUCCESSFUL RATE OF ARC STARTING.
- CO₂ WELDING & MAG WELDING AVAILABLE.
- 2T & 4T TORCH FUNCTION

ACCESSORIES:

- MIG TORCH
- EARTH CABLE & CLAMP
- ELECTRODE HOLDER & CABLE
- FLOW METER



PACKAGING	BOXED
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PART NUMBER	MIG-650	MIG-650DV (DUAL-VOLTAGE)
INPUT VOLTAGE(V)	3~380V $\pm 15\%$	3~380/525V $\pm 15\%$
RATED INPUT CURRENT (A)	55	62
RATED POWER SUPPLY CAPACITY (KVA)	37	55
RECOMMENDED FUSE CAPACITY (A)	60	
WELDING CURRENT ADJUSTMENT RANGE (A)	60~650	60~650
WELDING VOLTAGE ADJUSTMENT RANGE (V)	17~50	17~50
NO-LOAD VOLTAGE (V)	75	75
FEED SPEED ADJUSTMENT RANGE (M/MIN)	1.5~16	1.5~16
WELDING WIRE DIAMETER APPLICABLE (mm)	1.0/1.2/1.6	1.0/1.2/1.6
RATED DUTY CYCLE	80%	80%
EFFICIENCY (%)	89	89
POWER FACTOR	0.95	0.95
PROTECTION CLASS	IP23	IP23
INSULATION CLASS	F	F
SIZE (mm)	780×390×640	780×390×640
WEIGHT (Kg)	69	70

PARKER[®]

TORCHOLOGY

Innovation, Technology, Performance



A Fresh Approach



SUREGRIP MB15 STYLE GAS-COOLED MIG TORCH



PVC STEEL LINERS

P-PB1535-40B
0,6-0,9mm 4MTR Blue

P-PB2524-40B
1,0-1,2mm 4MTR Red

P-PB3631-40B
1,2-1,6mm 4MTR Yellow



TEFLON LINERS

P-PB1536-40
0,6-0,9mm 4MTR Blue

P-PB2513-40
1,0-1,2mm 4MTR Red

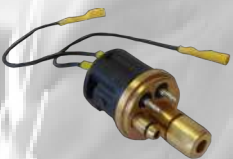
P-PB3626-40
1,2-1,6mm 4MTR Yellow



POLYAMIDE LINERS (CARBON)

P-PB2564-40
1,0-1,2mm 4MTR

P-PB3564-40
1,2-1,6mm 4MTR



GUN PLUGS

P-PC1528
Gun Plug Body



GUN PLUGS

P-PB1525
Liner Nut



CONTACT TIPS CU M6

P-PB2504-06
MIG Contact Tip M6
0,6 mm

P-PB2504-08
MIG Contact Tip M6
0,8 mm

P-PB2504-09
MIG Contact Tip M6
0,9 mm

P-PB2504-10
MIG Contact Tip M6
1,0 mm

P-PB2504-12
MIG Contact Tip M6
1,2 mm

P-PB2504-14
MIG Contact Tip M6
1,4 mm

PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	WIRE Ø
P-SGB1500-40ER	60%	180A (CO ₂) 150A (Mixed gas)	4	0.6-1.0mm



HANDLES/SWITCHES

P-SGB2514
Handle Kit C/W Lock Nut



SWAN NECK

P-PB1504
Neck spring



HANDLES/SWITCHES

P-DGB2516
STD Trigger



TIP ADAPTORS M6

P-PB1507L/H
Tip Adaptor M6



HANDLES/SWITCHES

P-DGB2516/L
Extended Trigger



SHROUDS/NOZZLES

P-PB1530
Conical Nozzle



SWAN NECK

P-PE1501
Swan Neck

CONTACT TIPS CUCRZR M6

P-PB2505-08
Heavy Duty Contact Tip M6
0,8 mm

P-PB2505-09
Heavy Duty Contact Tip M6
0,9 mm

P-PB2505-10
Heavy Duty Contact Tip M6
1,0 mm

P-PB2505-12
Heavy Duty Contact Tip M6
1,2 mm

SUREGRIP MB25 STYLE GAS-COOLED MIG TORCH



PVC STEEL LINERS

P-PB1535-40B
0,6-0,9mm 4MTR Blue

P-PB2524-40B
1,0-1,2mm 4MTR Red

P-PB3631-40B
1,2-1,6mm 4MTR Yellow



TEFLON LINERS

P-PB1536-40
0,6-0,9mm 4MTR Blue

P-PB2513-40
1,0-1,2mm 4MTR Red

P-PB3626-40
1,2-1,6mm 4MTR Yellow



POLYAMIDE LINERS (CARBON)

P-PB2564-40
1,0-1,2mm 4MTR

P-PB3564-40
1,2-1,6mm 4MTR



GUN PLUGS

P-PC1528
Gun Plug Body



GUN PLUGS

P-PB1525
Liner Nut



CONTACT TIPS CU M6

P-PB2504-06
MIG Contact Tip M6
0,6 mm

P-PB2504-08
MIG Contact Tip M6
0,8 mm

P-PB2504-09
MIG Contact Tip M6
0,9 mm

P-PB2504-10
MIG Contact Tip M6
1,0 mm

P-PB2504-12
MIG Contact Tip M6
1,2 mm

P-PB2504-14
MIG Contact Tip M6
1,4 mm

CONTACT TIPS CUCZR M6

P-PB2505-08
Heavy Duty Contact Tip M6
0,8 mm

P-PB2505-09
Heavy Duty Contact Tip M6
0,9 mm

P-PB2505-10
Heavy Duty Contact Tip M6
1,0 mm

P-PB2505-12
Heavy Duty Contact Tip M6
1,2 mm

PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	WIRE Ø
P-SGB2500-40ER	60%	230A (CO ₂) 200A (Mixed gas)	4	0.8-1.2mm



HANDLES/SWITCHES

P-SGB2514
Handle Kit C/W Lock Nut



HANDLES/SWITCHES

P-DGB2516
STD Trigger



HANDLES/SWITCHES

P-DGB2516/L
Extended Trigger



SWAN NECK

P-PG2501
Swan Neck



SWAN NECK

P-PB2502
Neck spring



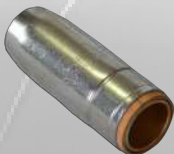
TIP ADAPTORS M6

P-PB2506
Tip Adaptor M6



TIP ADAPTORS M8

P-PB2536
Tip Adaptor M8 (Optional)



SHROUDS/NOZZLES

P-PB2508
Conical Nozzle



SUREGRIP MB36 STYLE MIG TORCH GAS-COOLED



PVC STEEL LINERS

P-PB1535-40B
0,6-0,9mm 4MTR Blue

P-PB2524-40B
1,0-1,2mm 4MTR Red

P-PB3631-40B
1,2-1,6mm 4MTR Yellow



TEFLON LINERS

P-PB1536-40
0,6-0,9mm 4MTR Blue

P-PB2513-40
1,0-1,2mm 4MTR Red

P-PB3626-40
1,2-1,6mm 4MTR Yellow



POLYAMIDE LINERS (CARBON)

P-PB2564-40
1,0-1,2mm 4MTR

P-PB3564-40
1,2-1,6mm 4MTR



GUN PLUGS

P-PB1525
Liner Nut



CONTACT TIPS CU M8

P-PB4014-08
Contact Tip M8
0,8mm

P-PB4014-09
Contact Tip M8
0,9mm

P-PB4014-10
Contact Tip M8
1,0mm

P-PB4014-12
Contact Tip
1,2mm

P-PB4014-14
Contact Tip M8
1,4mm

P-PB4014-16
Contact Tip M8
1,6mm

CONTACT TIPS CUCRZR M8

P-PB4015-08
Heavy Duty Contact Tip M8
0,8 mm

P-PB4015-09
Heavy Duty Contact Tip M8
0,9 mm

P-PB4015-10
Heavy Duty Contact Tip M8
1,0 mm

P-PB4015-12
Heavy Duty Contact Tip M8
1,2 mm

P-PB4015-14
Heavy Duty Contact Tip M8
1,4 mm

P-PB4015-16
Heavy Duty Contact Tip M8
1,6 mm

PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	WIRE Ø
P-SGB3600-40ER	60%	320A (CO ₂) 290A (Mixed gas)	4	0.8-1.2mm



HANDLES/SWITCHES

P-SGB2514
Handle Kit C/W Lock Nut



CERAMIC DIFUSER

P-PB3605C
Ceramic Difuser 36



TIP ADAPTORS M6

P-PB3612
Tip Adaptor M6



HANDLES/SWITCHES

P-DGB2516
STD Trigger



TIP ADAPTORS M8

P-PB3614
Tip Adaptor M8



HANDLES/SWITCHES

P-DGB2516/L
Extended Trigger



SHROUDS/NOZZLES

P-PB3616
Conical Nozzle



SWAN NECK

P-PG3603
Swan Neck



GUN PLUGS

P-PC1528
Gun Plug Body



SUREGRIP MB501 STYLE MIG TORCH WATER-COOLED



FEATURES ON AUTO TOURCH:

- FOR AUTOMATED PROCESSES WHERE CONSISTANCY IS KEY
- CONTROLLED DISTANCE & WELD PENETRATION
- INCREASED PRODUCTION RATE
- QUALITY WELDS TIME & TIME AGAIN



PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	WIRE Ø
P-SGB5000-40ER	100%	500A (CO ₂)	4	1.0-1.6mm
P-SB500-40A (Auto)		450A (Mixed gas)		

STEEL LINERS

P-PB5033-40B
1,0-1,2mm 4MTR

P-PB5034-40B
1,2-1,6mm 4MT

GUN PLUGS

P-PB1525
Liner nut

CONTACT TIPS CU M8

P-PB4014-08
Contact Tip M8
0,8mm

P-PB4014-09
Contact Tip M8
0,9mm

P-PB4014-10
Contact Tip M8
1,0mm

P-PB4014-12
Contact Tip
1,2mm

P-PB4014-14
Contact Tip M8
1,4mm

P-PB4014-16
Contact Tip M8
1,6mm

CONTACT TIPS CUCZR M8

P-PB4015-08
Heavy Duty Contact Tip M8
0,8 mm

P-PB4015-09
Heavy Duty Contact Tip M8
0,9 mm

P-PB4015-10
Heavy Duty Contact Tip M8
1,0 mm

P-PB4015-12
Heavy Duty Contact Tip M8
1,2 mm

P-PB4015-14
Heavy Duty Contact Tip M8
1,4 mm

P-PB4015-16
Heavy Duty Contact Tip M8
1,6 mm

HANDLES/SWITCHES

P-SGM2514
Handle Kit C/W Lock Nut

P-PB3630 (Auto)
Handle Kit C/W Lock Nut

CERAMIC DIFUSER

P-PB5005C
Ceramic Difuser 501

HANDLES/SWITCHES

P-DGB2516
STD Trigger

TIP ADAPTORS M8

P-PB5001C
Tip Adaptor Copper M8

HANDLES/SWITCHES

P-DGB2516/L
Extended Trigger

SHROUDS/NOZZLES

P-PB5028HD
Heavy Duty Conical Nozzle

SWAN NECK

P-PG5002
Swan Neck W/C

P-PG5002A (Auto)
Swan Neck W/C

GUN PLUGS

P-PB5098
Gun Plug Body



SUREGRIP 605W WATER-COOLED MIG TORCH



PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	WIRE Ø
P-SGB6050-40ER	100%	600A (CO ₂) 550A (Mixed Gas)	4	1.0-1.6mm



HANDLES/SWITCHES
P-SGM2515/KJ
Handle Kit C/W Lock Nut



CERAMIC DIFUSER
P-PB6505H
CERAMIC DIFFUSER



STEEL LINERS
P-PB5033-40B
1.0-1.2mm 4MTR



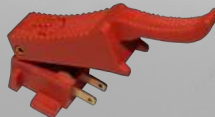
HANDLES/SWITCHES
P-DGB2516
STD Trigger



TIP ADAPTORS M10
P-PB6501
Tip Adaptor Copper M10



GUN PLUGS
P-PB1525
Liner Nut



HANDLES/SWITCHES
P-DGB2516/L
Extended Trigger



SHROUDS/NOZZLES
P-PB6528
Heavy Duty Conical Nozzle



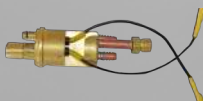
SHROUDS/NOZZLES
P-PB6515
Nozzle Adaptor



CONTACT TIPS CUCZR M10
P-PB6015-10
Heavy Duty Contact Tip M10
1,0 mm
P-PB6015-12
Heavy Duty Contact Tip M10
1,2 mm
P-PB6015-14
Heavy Duty Contact Tip M10
1,4 mm
P-PB6015-16
Heavy Duty Contact Tip M10
1,4 mm



SWAN NECK
P-PB6502
Swan Neck W/C



GUN PLUGS
P-PB5098
Gun Plug Body

SUREGRIP PUSH-PULL ERGO MIG TORCH SGP360



PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	WIRE Ø
P-SGP3600A45P10	60%	300A (CO ₂) 270A (Mixed gas)	8	0.8-1.2mm



PUSH/PULL
HANDLE
P-PGP2514/KJ



CERAMIC DIFUSER
P-PB3605C
Ceramic Difuser 36



PUSH/PULL DRIVE ROLL
P-SGP8224W-08U
ALU-WIRE
0.8 mm

CONTACT TIPS
CUCRZR M8

- P-PB4015-08
Heavy Duty Contact Tip M8
0.8 mm
- P-PB4015-09
Heavy Duty Contact Tip M8
0.9 mm
- P-PB4015-10
Heavy Duty Contact Tip M8
1.0 mm
- P-PB4015-12
Heavy Duty Contact Tip M8
1.2 mm
- P-PB4015-14
Heavy Duty Contact Tip M8
1.4 mm
- P-PB4015-16
Heavy Duty Contact Tip M8
1.6 mm



SCREW
PACK
P-SCPSPI



TIP ADAPTORS M8
P-PB3614
Tip Adaptor M8



SHROUDS/NOZZLES
P-PB3616
Conical Nozzle



PUSH/PULL
HANDLE
COVER
P-PGP2514/C



GUN PLUGS
P-SGP1528
Gun Plug Body

P-SGP8224W-09U
ALU-WIRE
0.9 mm

P-SGP8224W-010U
ALU-WIRE
1.0 mm

P-SGP8224W-12U
ALU-WIRE
1.2 mm

P-SGP8224W-16U
ALU-WIRE
1.6 mm



SWAN NECK
P-SGP3603
Swan Neck 45°



PRESSURE ARM
ASSEMBLE
P-PGP36402



GUN PLUGS
P-PB1525
Liner Nut



PUSH/PULL
POTENTIOMETER KIT
P-PGP0807-10



PUSH/PULL
MOTOR
P-SGP8224-24



TENSION
KNOB
P-PGP36402B



PRESSURE ROLL
P-PGP36402R



PVC STEEL LINERS
P-PB2524-80B
1,0-1.2mm 8MTR



TEFLON LINERS
P-PB1536-80
0,6-0,9mm 8MTR

P-PB2513-80
1,0-1,2mm 8MTR

P-PB3626-80
1,2-1,6mm 8MTR



POLYAMIDE LINERS
(CARBON)
P-PB1564-80
0.6-0.9mm 8MTR

P-PB2564-80
1,0-1,2mm 8MTR



CONTACT TIPS
CU M8

P-PB4014-08
Contact Tip M8
0.8mm

P-PB4014-09
Contact Tip M8
0.9mm

P-PB4014-10
Contact Tip M8
1.0mm

P-PB4014-12
Contact Tip
1.2mm

P-PB4014-14
Contact Tip M8
1.4mm

P-PB4014-16
Contact Tip M8
1.6mm

SUREGRIP 17 VALVED TORCH GAS-COOLED



GAS LENS COLLET BODY

P-P45V24
1,0mm

P-P45V25
1,6mm

P-P45V26
2,4mm

P-P45V27
3,2mm

P-P45V28
4,0mm



GAS LENS INSULATOR

P-P54N01
Gas Lens Insulator



GAS LENS CERAMIC

P-P54N15
11mm
No 7

P-P54N16
10mm
No 6

P-P54N17
8mm
No 5

P-P54N18
6mm
No 4



STUBBY COLLET

P-P10N22S
1,0mm

P-P10N23S
1,6mm

P-P10N24S
2,4mm

P-P10N25S
3,2mm



STUBBY COLLET BODY

P-P17CB20



STUBBY CERAMIC CUP

P-P13N08
6mm
No 4

P-P13N09
8mm
No 5

P-P13N10
10mm
NO 6

P-P13N11
11mm
NO 7



STUBBY CUP GASKET

P-P18CG20
Stubby Cup Gasket



TORCH BODY FLEXIBLE

P-PWP17VFX
Torch Body Flexible With Valve



TORCH BODY

P-PWP17V
Torch Body With Valve

PACKAGING	BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
P-SGT17VFXN2RBD	35%	150A DC 105A AC	4 (2PCE)
P-SGT17VFXN25SL			8



BACK CAP LONG

P-P57Y02
Back Cap Long



BACK CAP SHORT

P-P57Y04
Back Cap Short



STANDARD COLLET

P-P10N22
1,0mm

P-P10N23
1,6mm

P-P10N24
2,4mm

P-P10N25
3,2mm

P-P54N20
4,0mm



CUP GASKET

P-P18CG
Cup Gasket STD



VALVE STEM

P-VS2
Valve Stem For 17V Torch



STANDARD COLLET BODY

P-P10N30
1,0mm

P-P10N31
1,6mm

P-P10N32
2,4mm

P-P10N28
3,2mm

P-P406488
4,0mm



STANDARD CERAMIC CUP

P-P10N46
13mm
No 8

P-P10N47
11mm
No 7

P-P10N48
10mm
No 6

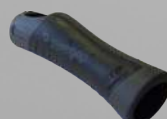
P-P10N49
8mm
No 5

P-P10N50
6mm
No 4



BLANK KIT

P-PERBS
Plastic Housing For Handle



TORCH HANDLE SMALL

P-PERH100

SUREGRIP 17 H.F. FLEXI GAS COOLED TIG TORCH



PACKAGING		BLISTER PACK	
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
P-SGT17FXS112SL	35%	150A DC	4
P-SGT17FXS125SL		105A AC	8



BACK CAP LONG
P-P57Y02
Back Cap Long



BACK CAP SHORT
P-P57Y04
Back Cap Short



STANDARD COLLET
P-P10N22
1,0mm

P-P10N23
1,6mm

P-P10N24
2,4mm

P-P10N25
3,2mm

P-P54N20
4,0mm



STANDARD COLLET BODY
P-P10N30
1,0mm

P-P10N31
1,6mm

P-P10N32
2,4mm

P-P10N28
3,2mm

P-P406488
4,0mm



STANDARD CERAMIC CUP
P-P10N46
13mm
No 8

P-P10N47
11mm
No 7

P-P10N48
10mm
No 6

P-P10N49
8mm
No 5

P-P10N50
6mm
No 4



CUP GASKET
P-P18CG
Cup Gasket STD



MAINTAIN SWITCH (4T)
P-PER1MT
Maintain Switch (4T)



PUSH BUTTON TRIGGER
P-PER1MS
Push Button Trigger

TORCH HANDLE SMALL
P-PERH100



GAS LENS COLLET BODY
P-P45V24
1,0mm

P-P45V25
1,6mm

P-P45V26
2,4mm

P-P45V27
3,2mm

P-P45V28
4,0mm



GAS LENS INSULATOR
P-P54N01
Gas Lens Insulator



GAS LENS CERAMIC
P-P54N15
11mm
No 7

P-P54N16
10mm
No 6

P-P54N17
8mm
No 5



STUBBY COLLET
P-P10N22S
1,0mm

P-P10N23S
1,6mm

P-P10N24S
2,4mm

P-P10N25S
3,2mm



STUBBY COLLET BODY
P-P17CB20



STUBBY CERAMIC CUP
P-P13N08
6mm
No 4

P-P13N09
8mm
No 5

P-P13N10
10mm
NO 6

P-P13N11
11mm
NO 7



STUBBY CUP GASKET
P-P18CG20
Stubby Cup Gasket



TORCH BODY FLEXIBLE
P-PWP17FX
Torch Body Flexible



SUREGRIP 18 H.F. TIG TORCH WATER-COOLED



GAS LENS COLLET BODY

P-P45V24
1,0mm

P-P45V25
1,6mm

P-P45V26
2,4mm

P-P45V27
3,2mm

P-P45V28
4,0mm



GAS LENS INSULATOR

P-P54N01
Gas Lens Insulator



GAS LENS CERAMIC

P-P54N15
11mm
No 7

P-P54N16
10mm
No 6

P-P54N17
8mm
No 5

P-P54N18
6mm
No 4



STUBBY COLLET

P-P10N22S
1,0mm

P-P10N23S
1,6mm

P-P10N24S
2,4mm

P-P10N25S
3,2mm



STUBBY COLLET BODY

P-P17CB20



STUBBY CERAMIC CUP

P-P13N08
8mm
No 4

P-P13N09
8mm
No 5

P-P13N10
10mm
NO 6

P-P13N11
11mm
NO 7



STUBBY CUP GASKET

P-P18CG20
Stubby Cup Gasket



TORCH BODY FLEXIBLE

P-PWP18FX
Torch Body Flexible

PACKAGING		BLISTER PACK	
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
P-SGT18FXS125SL	100%	380A DC 270A AC	8



BACK CAP LONG

P-P57Y02
Back Cao Long



BACK CAP SHORT

P-P57Y04
Back Cap Short



STANDARD COLLET

P-P10N22
1,0mm

P-P10N23
1,6mm

P-P10N24
2,4mm

P-P10N25
3,2mm

P-P54N20
4,0mm



CUP GASKET

P-P18CG
Cup Gasket STD



MAINTAIN SWITCH (4T)

P-PER1MT
Maintain Switch(4T)



STANDARD COLLET BODY

P-P10N30
1,0mm

P-P10N31
1,6mm

P-P10N32
2,4mm

P-P10N28
3,2mm

P-P406488
4,0mm



STANDARD CERAMIC CUP

P-P10N46
13mm
No 8

P-P10N47
11mm
No 7

P-P10N48
10mm
No 6

P-P10N49
8mm
No 5

P-P10N50
6mm
No 4



PUSH BUTTON TRIGGER

P-PER1MS
Push Button Trigger



TORCH HANDLE SMALL

P-PERH200



SUREGRIP 26 VALVED TIG TORCH GAS-COOLED



GAS LENS COLLET BODY

P-P45V24
1,0mm

P-P45V25
1,6mm

P-P45V26
2,4mm

P-P45V27
3,2mm

P-P45V28
4,0mm



GAS LENS INSULATOR

P-P54N01
Gas Lens Insulator



GAS LENS CERAMIC

P-P54N15
11mm
No 7

P-P54N16
10mm
No 6

P-P54N17
8mm
No 5

P-P54N18
6mm
No 4



STUBBY COLLET

P-P10N22S
1,0mm

P-P10N23S
1,6mm

P-P10N24S
2,4mm

P-P10N25S
3,2mm



STUBBY COLLET BODY

P-P17CB20



STUBBY CERAMIC CUP

P-P13N08
6mm
No 4

P-P13N09
8mm
No 5

P-P13N10
10mm
NO 6

P-P13N11
11mm
NO 7



TORCH BODY FLEXIBLE

P-PWP26VFX
Torch Body Flexible With Valve



TORCH BODY

P-PWP26V
Torch Body With Valve

PACKAGING	BLISTER PACK
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PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
P-SGT26VFXN2RBD	35%	180A DC	4 (2PCE)
P-SGT26VFXN25SL		125A AC	8



BACK CAP LONG

P-P57Y02
Back Cap Long



BACK CAP SHORT

P-P57Y04
Back Cap Short



STANDARD COLLET

P-P10N22
1,0mm

P-P10N23
1,6mm

P-P10N24
2,4mm

P-P10N25
3,2mm

P-P54N20
4,0mm



STANDARD COLLET BODY

P-P10N30
1,0mm

P-P10N31
1,6mm

P-P10N32
2,4mm

P-P10N28
3,2mm

P-P406488
4,0mm



STANDARD CERAMIC CUP

P-P10N46
13mm
No 8

P-P10N47
11mm
No 7

P-P10N48
10mm
No 6

P-P10N49
8mm
No 5

P-P10N50
6mm
No 4



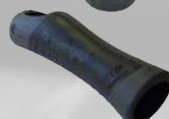
CUP GASKET

P-P18CG
Cup Gasket STD



VALVE STEM

P-VS1
Velve Stem For 26V TORCH



TORCH HANDLE LARGE

P-PERH200



BLANK KIT

P-PERBS
Plastic Housing For Handle



STUBBY CUP GASKET

P-P18CG20
Stubby Cup Gasket



SUREGRIP 26 H.F. FLEXI TIG TORCH GAS-COOLED



PACKAGING		BLISTER PACK	
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
P-SGT26FXS112SL	35%	180A DC	4
P-SGT26FXS125SL		125A AC	8



GAS LENS COLLET BODY

P-P45V24
1,0mm

P-P45V25
1,6mm

P-P45V26
2,4mm

P-P45V27
3,2mm

P-P45V28
4,0mm



GAS LENS INSULATOR

P-P54N01
Gas Lens Insulator



GAS LENS CERAMIC

P-P54N15
11mm
No 7

P-P54N16
10mm
No 6

P-P54N17
8mm
No 5



STUBBY COLLET

P-P10N22S
1,0mm

P-P10N23S
1,6mm

P-P10N24S
2,4mm

P-P10N25S
3,2mm



STUBBY COLLET BODY

P-P17CB20



STUBBY CERAMIC CUP

P-P13N08
6mm
No 4

P-P13N09
8mm
No 5

P-P13N10
10mm
NO 6

P-P13N11
11mm
NO 7



STUBBY CUP GASKET

P-P18CG20
Stubby Cup Gasket



BACK CAP LONG

P-P57Y02
Back Cap Long



BACK CAP SHORT

P-P57Y04
Back Cap Short



STANDARD COLLET

P-P10N22
1,0mm

P-P10N23
1,6mm

P-P10N24
2,4mm

P-P10N25
3,2mm

P-P54N20
4,0mm



STANDARD COLLET BODY

P-P10N30
1,0mm

P-P10N31
1,6mm

P-P10N32
2,4mm

P-P10N28
3,2mm

P-P406488
4,0mm



STANDARD CERAMIC CUP

P-P10N46
13mm
No 8

P-P10N47
11mm
No 7

P-P10N48
10mm
No 6

P-P10N49
8mm
No 5

P-P10N50
6mm
No 4



CUP GASKET

P-P18CG
Cup Gasket STD



MAINTAIN SWITCH (4T)

PER1MT
Maintain Switch (4T)



PUSH BUTTON TRIGGER

P-PPush Button Trigger



TORCH HANDLE LARGE

P-PERH200



TORCH BODY FLEXIBLE

P-PWP26FX
Torch body flexible



SUREGRIP 250M H.F. (MULTI-ADJUSTABLE 360°) TIG TORCH WATER-COOLED



PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	
P-SGTSF250MUM99	100%	225A DC 160A AC	8	



BACK CAP LONG
P-P41V24
Back Cap Long



BACK CAP SHORT
P-P41V33
Back Cap Short



STANDARD COLLET
P-P13N21
1,0mm

P-P13N22
1,6mm

P-P13N23
2,4mm

P-P13N24
3,2mm



CUP GASKET
P-P598882
Cup Gasket STD



PUSH BUTTON TRIGGER
P-PER1MS
Push Buttonj Trigger



STANDARD COLLET BODY
P-P13N26
1,0mm

P-P13N27
1,6mm

P-P13N28
2,4mm

P-P13N29
3,2mm



STANDARD CERAMIC CUP
P13N08
6mm
No 4

P13N09
8mm
No 5

P13N10
10mm
No 6



TORCH BODY HEAD
P-PM9-90 (90°)
Torch Body Head



SPRING
P-P4276270
Spring



TORCH BODY
P-P250M
Torch Body



GAS LENS COLLET BODY
P-P45V42
1,0mm

P-P45V43
1,6mm

PP-45V44
2,4mm

P-P45V45
3,2mm



GAS LENS CERAMIC
P-P53N58
6mm
No 4

P-P53N59
8mm
No 5

P-P53N60
10mm
No 6



TORCH HANDLE SMALL
P-PERH100N



MAINTAIN SWITCH (4T)
P-PER1MT
Maintain Switch(4T)



100

TIG WP9 8MTR SPECIAL ACCESS

SUREGRIP WP9 TIG TORCH GAS-COOLED



PACKAGING		BLISTER PACK		
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)	
P-SGT9FXS125SLG	35%	125A DC 90A AC	8	



BACK CAP LONG

P-P41V24
Back Cap Long



BACK CAP SHORT

P-P41V33
Back Cap Short



STANDARD COLLET

P-P13N21
1,0mm

P-P13N22
1,6mm

P-P13N23
2,4mm

P-P13N24
3,2mm



CUP GASKET

P-P598882
Cup Gasket STD



PUSH BUTTON TRIGGER

P-PER1MS
Push Buttonj Trigger



STANDARD COLLET BODY

P-P13N26
1,0mm

P-P13N27
1,6mm

P-P13N28
2,4mm

P-P13N29
3,2mm



STANDARD CERAMIC CUP

P13N08
6mm
No 4

P13N09
8mm
No 5

P13N10
10mm
No 6



TORCH BODY FLEXIBLE

P-PWP9FX
Torch Body Flexible



GAS LENS COLLET BODY

P-P45V42
1,0mm

P-P45V43
1,6mm

P-P45V44
2,4mm

P-P45V45
3,2mm



GAS LENS CERAMIC

P-P53N58
6mm
No 4

P-P53N59
8mm
No 5

P-P53N60
10mm
No 6



TORCH HANDLE SMALL

PERH100



MAINTAIN SWITCH (4T)

PER1MT
Maintain Switch(4T)



PART NUMBER	DESCRIPTION		PART NUMBER	DESCRIPTION	
	TIG TORCHES			MIG TORCH LINERS	
P-SGT17FXS112SL	17HF 4MTR TIG TORCH 1 PIECE C/W SURELOCK		P-PB1535-40B	PVC STEEL LINER X 4MTR 0.6-0.9MM BLUE STD	STEEL LINERS 4 MTR
P-SGT17FXS125SL	17HF 8MTR TIG TORCH 1 PIECE C/W SURELOCK		P-PB2524-40B	PVC STEEL LINER X 4MTR 1.0-1.2MM RED STD	STEEL LINERS 4 MTR
P-SGT17VFXN25SL	17V 8MTR TIG TORCH 1 PIECE C/W SURELOCK		P-PB3631-40B	PVC STEEL LINER X 4MTR 1.2-1.6MM YELLOW STD	STEEL LINERS 4 MTR
P-SGT17VFXN2RBD	17V 4MTR TIG TORCH 2 PIECE		P-PB5033-40B	MB501 & SGB6050 STEEL LINER X 4MTR 1.0-1.2MM	STEEL LINERS 4 MTR
P-SGT18FXS125SL	18 WATER COOLED 8MTR TIG TORCH C/W SURELOCK		P-PB5034-40B	MB501 & SGB6050 STEEL LINER X 4MTR 1.2-1.6MM	STEEL LINERS 4 MTR
P-SGT26FXS112SL	26HF 4MTR TIG TORCH 1 PIECE C/W SURELOCK		P-PB1536-40	TEFLON LINER X 4MTR 0.6-0.9MM BLUE	TEFLON 4MTR LINERS
P-SGT26FXS125SL	26HF 8MTR TIG TORCH 1 PIECE C/W SURELOCK		P-PB2513-40	TEFLON LINER X 4MTR 1.0-1.2MM RED	TEFLON 4MTR LINERS
P-SGT26VFXN25SL	26V 8MTR TIG TORCH 1 PIECE C/W SURELOCK		P-PB3626-40	TEFLON LINER X 4MTR 1.2-1.6MM YELLOW	TEFLON 4MTR LINERS
P-SGT26VFXN2RBD	26V 4MTR TIG TORCH 2 PIECE		P-PB2564-40	PARKER POLYAMIDE LINER X 4MTR 1.0-1.2MM	CARBON 4MTR LINERS
P-SGT9FXS125SLG	WP9 HF 8MTR TORCH 1 PIECE C/W SURELOCK		P-PB3564-40	PARKER POLYAMIDE LINER X 4MTR 1.2-1.6MM	CARBON 4MTR LINERS
P-SGTSF250MUM99	SGT 250 WATER COOLED 8MTR C/W SURELOCK			MIG TORCH SWAN NECKS	
	MIG TORCHES		P-PE1501	MB15 GOOSENECK	
P-SGB1500-40ER	MB15 SUREGRIP ERGO MIG TORCH 4MTR		P-PG2501	MB25 GOOSENECK	
P-SGB2500-40ER	MB25 SUREGRIP ERGO MIG TORCH 4MTR		P-PG3603	MB36 GOOSENECK	
P-SGB3600-40ER	MB36 SUREGRIP ERGO MIG TORCH 4MTR		P-PG5002	MB501 GOOSENECK W/C	
P-SGB5000-40ER	MB501 WATER COOLED SUREGRIP ERGO TORCH 4MTR		P-PB6502	6050 HEAVY DUTY W/C GOOSENECK	
P-SB500-40A	MB501 WATER COOLED AUTO TORCH 4MTR			MIG TORCH TRIGGERS	
P-SGB6050-40ER	6050 WATER COOLED ERGO TORCH PACKAGE 4MTR		P-DGB2516	STANDARD TRIGGER	
P-SGP3600A45P10	MB36 SUREGRIP PULL MIG PACK 8MTR 45DNECK 10K		P-DGB2516L	EXTENDED TRIGGER	
	MIG TORCH CONTACT TIPS			MIG TORCH HANDLE AND HOOKS	
P-PB2504-06	M6 CONTACT TIP 0.6MM		P-SGB2514	ERGO HANDLE KIT C/W LOCK OUT	MB15, 25, 36
P-PB2504-08	M6 CONTACT TIP 0.8MM		P-PB2517	HANGER HOOK	
P-PB2504-09	M6 CONTACT TIP 0.9MM			SPECIAL 6050 HEAVY DUTY W/C TORCH	
P-PB2504-10	M6 CONTACT TIP 1.0MM		P-PB6501	TIP ADAPTOR M10	
P-PB2504-12	M6 CONTACT TIP 1.2MM		P-PB6505H	HIGH PERFORMANCE DIFFUSER BLACK	
P-PB2504-14	M6 CONTACT TIP 1.4MM		P-PB6528	NOZZLE CONICAL	
P-PB4014-08	M8 CONTACT TIP 0.8MM		P-PB6515	NOZZLE ADAPTOR (HEAT SHIELD)	
P-PB4014-09	M8 CONTACT TIP 0.9MM			M10 CONTACT TIPS 6050 HEAVY DUTY W/C TORCH	
P-PB4014-10	M8 CONTACT TIP 1.0MM		P-PB6015-10	CONTACT TIP M10 CUCRZR 1.0MM	COPPER CHROME ZIRCONIUM
P-PB4014-12	M8 CONTACT TIP 1.2MM		P-PB6015-12	CONTACT TIP M10 CUCRZR 1.2MM	
P-PB4014-14	M8 CONTACT TIP 1.4MM		P-PB6015-14	CONTACT TIP M10 CUCRZR 1.4MM	
P-PB4014-16	M8 CONTACT TIP 1.6MM		P-PB6015-16	CONTACT TIP M10 CUCRZR 1.6MM	
	MIG TORCH CONSUMABLES			M6 CONTACT TIP MB15 TORCH	
P-PB1507L/H	MB15 TIP ADAPTOR	MB15	P-PB1527-06	CONTACT TIP M6 X 0.6MM MB15 TORCH ONLY	
P-PB1504	MB15 SPRING FOR TIP ADAPTOR	MB15	P-PB1527-08	CONTACT TIP M6 X 0.8MM MB15 TORCH ONLY	
P-PB1530	MB15 CONICAL NOZZLE	MB15	P-PB1527-09	CONTACT TIP M6 X 0.9MM MB15 TORCH ONLY	
P-PB2506	MB25 TIP ADAPTOR M6	MB25	P-PB1527-10	CONTACT TIP M6 X 1.0MM MB15 TORCH ONLY	
P-PB2536	MB25 TIP ADAPTOR M8 (OPTIONAL)	MB25	P-PB1527-12	CONTACT TIP M6 X 1.2MM MB15 TORCH ONLY	
P-PB2502	MB25 SPRING FOR TIP ADAPTOR	MB25		HEAVY DUTY M6 CONTACT TIPS CUCRZR	
P-PB2508	MB25 CONICAL NOZZLE	MB25	P-PB2505-08	CONTACT TIP M6 CUCRZR 0.8MM	COPPER CHROME ZIRCONIUM
P-PB3612/PB3613	MB36 TIP ADAPTOR M6	MB36	P-PB2505-09	CONTACT TIP M6 CUCRZR 0.9MM	
P-PB3614	MB36 TIP ADAPTOR M8 STANDARD	MB36	P-PB2505-10	CONTACT TIP M6 CUCRZR 1.0MM	
P-PB3605C	MB36 GAS DIFFUSER CERAMIC (NOT BAKELITE)	MB36	P-PB2505-12	CONTACT TIP M6 CUCRZR 1.2MM	
P-PB3616	MB36 CONICAL NOZZLE	MB36		HEAVY DUTY M8 CONTACT TIPS CUCRZR	
P-PB5001C	MB501 TIP ADAPTOR COPPER	MB501	P-PB4015-08	PARKER CONTRACT TIP M8X30mm CUCRZR 0.8mm	COPPER CHROME ZIRCONIUM
P-PB5005C	MB501 GAS DIFFUSER CERAMIC (NOT BAKELITE)	MB501	P-PB4015-09	PARKER CONTACT TIP M8X30mm CUCRZR 0.9mm	
P-PB5028HD	MB501 CONICAL NOZZLE HEAVY DUTY	MB501	P-PB4015-10	PARKER CONTACT TIP M8X30mm CUCRZR 1.0mm	
			P-PB4015-12	PARKER CONTACT TIP M8X30mm CUCRZR 1.2mm	
			P-PB4015-14	PARKER CONTACT TIP M8X30mm CUCRZR 1.4mm	
			P-PB4015-16	PARKER CONTACT TIP M8X30mm CUCRZR 1.6mm	



PARKER TORCHES & SPARES

PART NUMBER	DESCRIPTION
	MB36 PUSH PULL SWAN NECK
P-SGP3603	SWAN NECK ASSEMBLY 45 DEGREE
	MB36 PUSH PULL LINERS
P-PB2524-80B	STEEL LINER X 8MTR 1.0-1.2MM
P-PB1536-80	TEFLON LINER X 8MTR 0.6-0.9MM
P-PB2513-80	TEFLON LINER X 8MTR 1.0-1.2MM
P-PB3626-80	TEFLON LINER X 8MTR 1.2-1.6MM
P-PB1564-80	POLYAMIDE LINER X 8MTR 0.6-0.9MM
P-PB2564-80	POLYAMIDE LINER X 8MTR 1.0-1.2MM
P-PNE2564	OPTIONAL BRONZE NECK LINER 0.6-1.2MM
P-PNE3564	OPTIONAL BRONZE NECK LINER 1.2-1.6MM
P-PB2515	BRASS FITTING TO FIT ONTO TEFLON LINER
P-PB2615	BRASS FITTING TO FIT ONTO TEFLON LINER
	MB36 PUSH PULL DRIVE ROLLS
P-SGP8224W-08U	DRIVER ROLL FOR WIRE 0.8
P-SGP8224W-09U	DRIVER ROLL FOR WIRE 0.9
P-SGP8224W-10U	DRIVER ROLL FOR WIRE 1.0
P-SGP8224W-12U	DRIVER ROLL FOR WIRE 1.2
P-SGP8224W-16U	DRIVER ROLL FOR WIRE 1.6
	MB36 PUSH PULL SPARES
P-SGP1528	GUN PLUG BODY PUSH PULL 360
P-PGP2514/KJ	PUSH PULL HANDLE
P-PGP2514/C	PUSH PULL HANDLE COVER
P-PGP0807-10	POTENTIOMETER KIT 10K
P-PGP2516	STANDARD TRIGGER ASSEMBLY FOR PUSH PULL TORCH
P-PGP3602	JUMP LINER FOR 45 DEGREE NECK
P-PGP3602A	JUMP LINER FOR STRAIGHT NECK
P-PGP36006	JUMP LINER NIPPLE FOR PUSH PULL 360
P-PGP36402	PRESSURE ARM ASSEMBLY
P-PGP36402B	TENSION KNOB
P-PGP36402R	PRESSURE ROLL
P-SGP8224-24	24V DC MOTOR

PART NUMBER	DESCRIPTION
	MIG TORCH SPARES
P-PC1528	GUN PLUG BODY C/W SPRING PINS FOR MB15,25 & 36
P-PB5098	GUN PLUG BODY C/W SPRING PINS FOR 501W & 605W
P-PG8015	CABLE SUPPORT C/W BALL JOINT FOR MB15 & 25
P-PG8016	HANDLE CABLE SUPPORT C/W BALL JOINT FOR MB36
P-PG3208	CABLE SUPPORT C/W BALL JOINT FOR MB501 & 605W
P-PC2841	CABLE SUPPORT FOR MB15 & 25
P-PA3541	CABLE SUPPORT FOR MB36
P-PT5022	GUN PLUG HOUSING ASSEMBLY FOR 501W & 605W
P-SCP2578/S	GUN PLUG HOUSING C/W NUT MB15 & 25
P-SC2578/L	GUN PLUG HOUSING C/W NUT MB36
P-PB1519/S	GUN PLUG NUT FOR MIG 501W & 605W MIG TORCH
P-SCPSP1	SCREW PACK MB15, 25 & 36
P-PBD-80310	BLUE CAP STOPPER 501W & 605W
P-PBD-80320	RED CAP STOPPER 501W & 605W
P-PB1525	LINER NUT FOR ALL TORCHES
P-PB1524	GUN PLUG 'O' RING FOR ALL TORCHES
P-PB1522	CABLE TERMINAL MALE FOR ALL TORCHES
P-PB1523	GUN PLUG TERMINAL FEMALE FOR ALL TORCHES
P-PB5023	WATER HOSE NIPPLE FOR MB501W & 605W
P-PB5024	WATER HOSE CLAMP 9.5mm MB501W & 605W
P-PB5025S	GAS HOSE CLAMP 8.0mm FOR MB501W & 605W
P-PB5041	WATER HOSE CLAMP 8.7mm FOR MB501W & 605W
P-PDM0	TOP HOUSING WITH GRIP FOR 605W
P-SGM2515/KJ	HIGH CAPACITY HANDLE FOR 605W
P-DGBH2516M	STANDARD TRIGGER FOR 605W TORCH
P-DGBH2516LM	EXTENDED TRIGGER FOR 605W TORCH
P-PB8030A	LOCK NUT FOR 501 W/C AUTO TORCH
P-PB8110A	HANDLE INSERT FOR 501 W/C AUTO TORCH
P-PS5015-40	POWER CABLE 4MTR FOR 501 W/C AUTO TORCH
P-PS5515-40	POWER CABLE 4MTR FOR 605 W/C TORCH
P-PS5012-40	WATER INLET HOSE FOR 605 W/C TORCH
P-PS5013-40	PARKER GAS HOSE FOR 605 W/C MIG TORCH
P-PG3627	SWAN NECK FOR 360A AUTO TORCH
P-PB3630	AUTOMATIC HANDLE FOR 360A AUTO TORCH
P-PG5002A	SWAN NECK FOR 501 W/C AUTO TORCH
P-PLW1515	HANDLE LOCATION BODY FOR MB15, 25 & 36
P-PA4553	SWAN NECK FOR LW 455A MIG TORCH
P-PB4531-1	BRASS NIPPLES FOR LW 455A LINER

PART NUMBER	DESCRIPTION
	TIG TORCH CONSUMABLES
	STANDARD COLLETS FOR 17, 18 & 26
P-P10N22	COLLET 1.0MM
P-P10N23	COLLET 1.6MM
P-P10N24	COLLET 2.4MM
P-P10N25	COLLET 3.2MM
P-P54N20	COLLET 5/32" / 4.0MM BORE
	STANDARD COLLET BODY FOR 17, 18 & 26
P-P10N30	COLLET BODY 1.0MM BORE
P-P10N31	COLLET BODY 1.6MM BORE
P-P10N32	COLLET BODY 2.4MM BORE
P-P10N28	COLLET BODY 3.2MM BORE
P-P406488	COLLET BODY 4.0MM BORE
	STANDARD CERAMIC FOR 17, 18 & 26
P-P10N46	No 8 STANDARD CERAMIC CUP 13MM BORE
P-P10N47	No 7 STANDARD CERAMIC CUP 11MM BORE
P-P10N48	No 6 STANDARD CERAMIC CUP 10MM BORE
P-P10N49	No 5 STANDARD CERAMIC CUP 8MM BORE
P-P10N50	No 4 STANDARD CERAMIC CUP 6mm BORE
P-P18CG	CUP GASKET STANDARD
P-P57Y02	BACK CAP LONG
P-P57Y04	BACK CAP SHORT
	TRIGGER OPTIONS
P-PER1LS	LEVER MOMENTARY KIT
P-PER1MS	PARKER MOMENTARY KIT
P-PER1MT	MAINTAINED SWITCH KIT
P-PER1MTS-10H	ROTATE ON/OFF 10K POTENTIOMETER SWITCH KIT
	GAS LENS COLLET BODY FOR 17, 18 & 26
P-P45V24	GAS LENS BODY 1.0MM BORE
P-P45V25	GAS LENS BODY 1.6MM BORE
P-P45V26	GAS LENS BODY 2.4MM BORE
P-P45V27	GAS LENS BODY 3.2MM BORE
P-P45V28	GAS LENS BODY 4.0MM BORE
	GAS LENS CERAMIC FOR 17, 18 & 26
P-P54N15	No 7 GAS LENS CUP 11MM BORE
P-P54N16	No 6 GAS LENS CUP 10MM BORE
P-P54N17	No 6 GAS LENS CUP 8MM BORE
P-P54N18	No 4 GAS LENS CUP 6MM BORE
P-P54N01	GAS LENS INSULATOR

PART NUMBER	DESCRIPTION
	STUBBY COLLET FOR 17, 18 & 26
P-P10N22S	STUBBY COLLET 1.0MM
P-P10N23S	STUBBY COLLET 1.6MM
P-P10N24S	STUBBY COLLET 2.4MM
P-P10N25S	STUBBY COLLET 3.2MM
	STUBBY COLLET BODY FOR 17, 18 & 26
P-P17CB20	PARKER STUBBY COLLET BODY 3.5MM BORE
	STUBBY CERAMIC FOR 17, 18 & 26
P-P13N08	No 4 STUBBY CERAMIC CUP 6MM
P-P13N09	No 5 STUBBY CERAMIC CUP 8MM
P-P13N10	No 6 STUBBY CERAMIC CUP 10MM
P-P13N11	No 7 STUBBY CERAMIC CUP 11MM
P-P18CG20	CUP GASKET FOR STUBBY
	STANDARD COLLET FOR WP9 & 250M
P-P13N21	COLLET 1.0MM
P-P13N22	COLLET 1.6MM
P-P13N23	COLLET 2.4MM
P-P13N24	COLLET 3.2MM
	STANDARD COLLET BODY FOR WP9 & 250M
P-P13N26	COLLET BODY 1.0MM
P-P13N27	COLLET BODY 1.6MM
P-P13N28	COLLET BODY 2.4MM
P-P13N29	COLLET BODY 3.2MM
	STANDARD CERAMIC FOR WP9 & 250M
P-P13N08	No 4 STUBBY CERAMIC CUP 6MM
P-P13N09	No 5 STUBBY CERAMIC CUP 8MM
P-P13N10	No 6 STUBBY CERAMIC CUP 10MM
P-P13N11	No 7 STUBBY CERAMIC CUP 11MM
	STANDARD SPARES FOR WP9 & 250M
P-P598882	CUP GASKET FOR WP9 & 250M
P-P41V24	BACK CAP LONG FOR WP9 & 250M
P-P41V33	BACK CAP SHORT FOR WP9 & 250M
	GAS LENS COLLECT BODY FOR WP9 & 250M
P-P45V42	GAS LENS BODY 1.0MM
P-P45V43	GAS LENS BODY 1.6MM
P-P45V44	GAS LENS BODY 2.4MME
P-P45V45	GAS LENS BODY 3.2MM
	GAS LENS CERAMIC FOR WP9 & 250M
P-P53N58	No 4 GAS LENS CUP 6mm
P-P53N59	No 6 GAS LENS CUP 8mm
P-P53N60	No 6 GAS LENS CUP 10mm
	TIG TORCH BODY
P-PWP17FX	17HF TORCH BODY FLEXIBLE
P-PWP17V	TORCH BODY ARGON VALVE
P-PWP17VFX	17V TORCH BODY FLEXIBLE C/W VALVE
P-PWP18FX	18HF TORCH BODY FLEXIBLE WATER COOLED
P-PWP26FX	26HF TORCH BODY FLEXIBLE
P-PWP26V	TORCH BODY ARGON VALVE
P-PWP26VFX	26V TORCH BODY FLEXIBLE C/W VALVE
P-PWP9FX	WP9 HF TORCH BODY FLEXIBLE
P-P250M	250M TORCH BODY
P-P4276270	250M SPRING



PART NUMBER	DESCRIPTION
P-PM9-90	250M TORCH BODY HEAD 90 DEGREE
P-PM17-90	LARGE TORCH BODY HEAD 90 DEGREE (250M OPTIONAL)
	TIG TORCH SPARES
P-PERH100	SMALL ERGO TIG HANDLE WP9 & 17
P-PERH200	LARGE ERGO TIG HANDLE 26 & 18
P-PERH100N	SMALL ERGO TIG HANDLE 250M
P-PERKJ100	SMALL KNUCKLE JOINT WP9, 17 & 250M
P-PERKJ200	LARGE KNUCKLE JOINT 26 & 18
P-PERCO100-80	SHEATH 25FT INC LEATHER COVER WP9, 17 & 250M
P-PERCO200-80	SHEATH 25FT INC LEATHER COVER 26 & 18
P-PERLC100-08	LEATHER COVER X 0.8MT WP8, 17 & 250M
P-PERLC200-08	LEATHER COVER X 0.8MT 26 & 250M
P-PERJK100	JOINTING REPAIR KIT WP9, 17, 250M
P-PERJK200	JOINTING REPAIR KIT 26 & 18
P-PERNCS-32	NEOPRENE COVER X 3.2MTR WP9, 17, 250M
P-PERNCL-32	NEOPRENE COVER X 3.2MTR 26, 18
P-PERNCS-72	NEOPRENE COVER X 7.2MTR WP9, 17 & 250M
P-PER3MS	3 BUTTON MOMENTARY KIT HF26, HF17 & 18
P-PER1MS-10H	1 BUTTON MOMENTARY KIT + 10K HORIZONTAL
	POTENTIOMETER FOR HF26, HF17 & 18
P-PER1MT-10H	1 BUTTON MAINTAINED KIT + 10K HORIZONTAL
	POTENTIOMETER FOR HF26, HF17 & 18
P-PER1MT-1H	1 BUTTON MAINTAINED KIT + 1K HORIZONTAL
	POTENTIOMETER FOR HF26, HF17 & 18
P-P45V10-GS1	GAS HOSE 25FT 3/8 BSP PVC
P-P45V080B-WF1	WATER FEED HOSE 8MTR FOT 18 W/C TIG TORCH
P-PSLOB-1-WR1	WATER RETURN SUPPLY HOSE O/B C/W 8.9MM QF
P-PSLOB-2M-GS1	2M GAS SUPPLY HOSE C-W 3/8" BSP O/B
P-PSL-NI-KIT	NIPPLE FOR SURELOK
P-PSL1625	SURELOK BODY & SUPPORT
P-PSL3550	SURELOK BODY & SUPPORT
P-PSLH1820-S	SURELOK HOUSING SUPPORT
P-PERCP0	2 PIN AMPHENOL PLUG
P-PERSWL8	PARKER TRIGGER LEAD 25FT
P-PERSP1	SCREW PACK
P-PGS5	1/4" BSP NUT & NIPPLE

TRANSLAS

DUTCH TORCH TECHNOLOGY



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Design, Power and Dutch Quality.

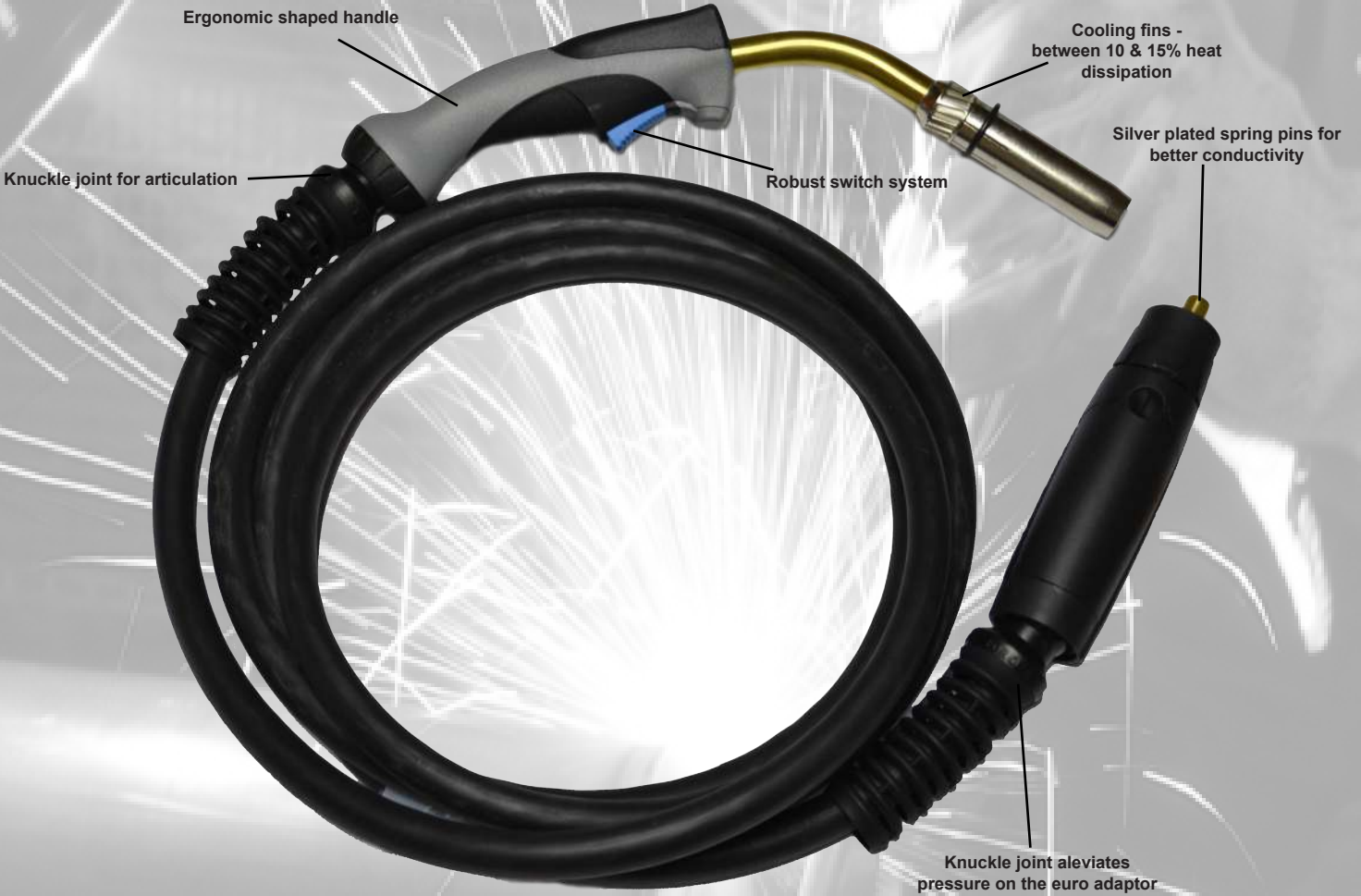
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FORCE IS A YOUNG BRAND OF TECHNICAL WELDING PRODUCTS DEVELOPED, PRODUCED & MARKETING BY TRANSLAS BV FROM THE NETHERLANDS. THEY ARE THE ONLY DUTCH MANUFACTURER IN RELATED PRODUCTS WHO ARE PRODUCING THEIR PRODUCTS ENTIRELY IN-HOUSE. TRANSLAS IS KNOWN FOR AMONG OTHER THINGS, ITS INNOVATION, FLEXIBILITY, HIGH LEVEL QUALITY IN BOTH MANUAL & AUTOMATIC WELDING APPLICATIONS & FOR DEVELOPING NEW SYSTEMS OR CUSTOM MADE MODELS IN ACCORDANCE WITH THE CLIENT'S NEEDS.

THE PROGRAM INCLUDES A DISTINCTIVELY DESIGNED RANGE OF MIG & TIG WELDING TORCHES OF A QUALITY & FUNCTIONALITY WHICH HAVE NOT YET BEEN FOUND ON THE MARKET. THE DEVELOPMENT OF THIS RANGE IS SUPPORTED BY 45 YEARS OF EXPERIENCE IN WELDING, WHERE MANY INNOVATIVE SOLUTIONS ARE DEVELOPED TO PRESENT WELDERS WITH A PRODUCT WHICH LAST LONGER, HAS AN EXCLUSIVE DESIGN, IS MORE COMFORTABLE TO WORK WITH & OFFERS GREATER FUNCTIONALITY. A DISTINCTIVE DESIGN IN FORM, COLOUR, & ERGONOMICS WAS THE KEY PRINCIPLE WHEN DEVELOPING THE FORCE WELDING TORCHES.

MIG MB40 STYLE



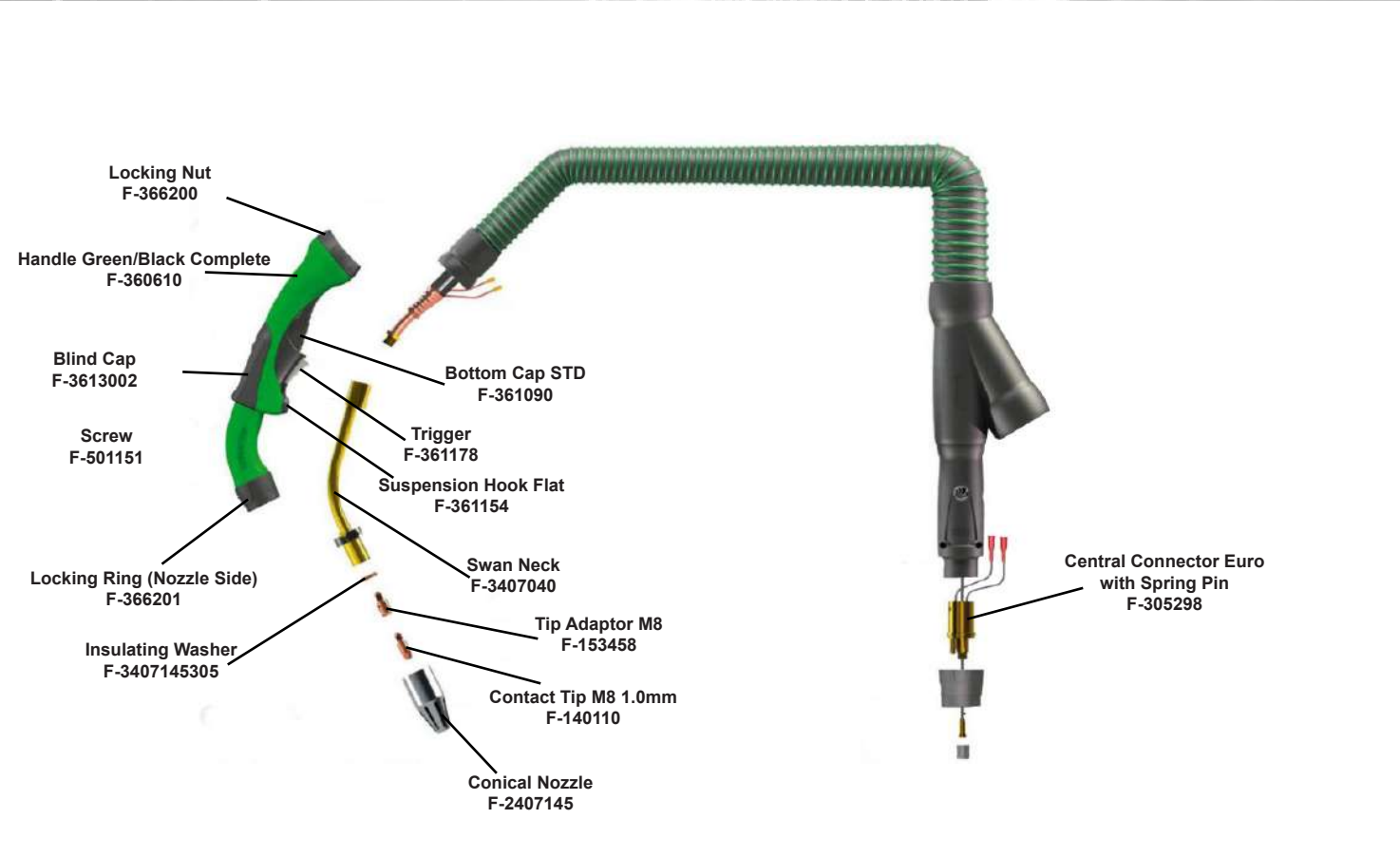
PACKAGING		COLOUR CARTON
PART NUMBER	DESCRIPTION	LENGTH (M)
F-7M04000100400	7XM - 40 MIG TORCH	4

• FULL RANGE OF SPARES AVAILABLE

GAS COOLED EXTRACTOR TORCH



PACKAGING		COLOUR CARTON	
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
F-7E36010400	100%	320A (CO ₂) 300A (MIXED GAS)	4

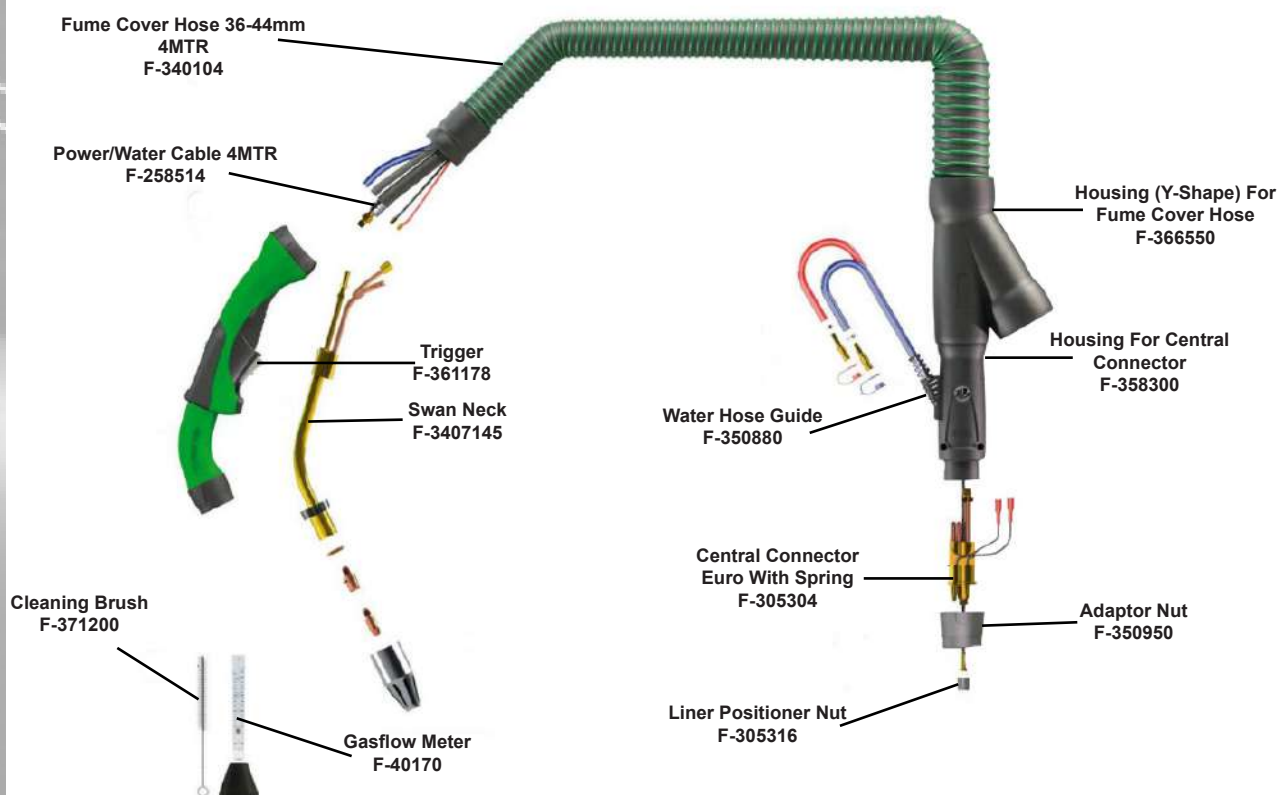




WATER COOLED EXTRACTOR TORCH



PACKAGING		BLISTER PACK	
PART NUMBER	DUTY CYCLE	RATING	LENGTH (M)
F-7E450010400	100%	550A (CO ₂) 500A (MIXED GAS)	4



PART NUMBER	DESCRIPTION
F-7M01600100400	FORCE 7XM-15S MIG TORCH 4 MTR
F-7M02500100400	FORCE 7XM-25 MIG TORCH 4MTR
F-7M03600100400	FORCE 7XM-36 MIG TORCH 4MTR
F-7M03600160800	FORCE 7XM-36ML MIG TORCH 8MTR
F-7M03800100400	FORCE 7XM-38 MIG TORCH 4 MTR
F-7M03800100500	FORCE7XM-38 MIG TORCH 5MTR
F-7M04000100400	FORCE 7XM-40 MIG TORCH 4MTR
F-7M45000300400	FORCE 7XM-450 MIG TORCH 4 MTR
F-7M51000300400	FORCE 7XM-510 MIG TORCH 4 MTR
F-7M51000300500	FORCE 7XM-510 MIG TORCH 5MTR
F-7M55000300400	FORCE 7XM-550 MIG TORCH 4 MTR
F-7M55000300500	FORCE 7XM-550 MIG TORCH 5 MTR
F-7M55000950800	FORCE 7XM-550ML MIG TORCH 8MTR
F-7E36010400	FORCE 7XE EXTRACTOR AIR COOLED 4MTR MIG TORCH
F-7E450010400	FORCE 7XE EXTRACTOR WATER COOLED 4 MTR MIG TORCH
F-C0030010004B	FORCE 5TMC-18 TIG TORCH 4M BASIC
F-C0053010008B	FORCE 5TMC-24W TORCH 8MTR BASIC
F-C0060012004B	FORCE 5TMC-30 TIG TORCH 4 MTR BASIC
F-C0060012008B	FORCE 5TMC-30 TIG TORCH 8MTR BASIC
F-C0063012008B	FORCE 5TMC-30SNK TORCH 8 MTR BASIC
F-C0071007008B	FORCE 5TMC-26V TIG TORCH 8M BASIC
F-T20013504500	FORCE 5XT-17 TORCH 4M (2PC) 35-50+1/4G
F-T20013508500	FORCE 5XT-17 TORCH 8M (2PC) 35-50+1/4G
F-T25003504500	FORCE 5XT-17V TORCH 4M (2PC) 35-50+1/4G
F-T52015304650	FORCE 5XT-30 TIG TORCH 4M 35-50+1/4G
F-T75003504500	FORCE 5XT-26V TIG TORCH 4M (2PC) 35-50+1/4G
F-371000	FORCE TORCH TESTER



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