



Disclaimer

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None of the equipment listed in this MIG section originates from the manufacturer with whose products it is compatible.

In this MIG section, the use of:

- (i) original equipment manufacturer's part numbers and/or
- (ii) any manufacturer's registered or unregistered trade marks

is solely to indicate that the intended purpose of the equipment in question is to act as a spare part and/or accessory for the relevant original equipment.



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E. & O.E.

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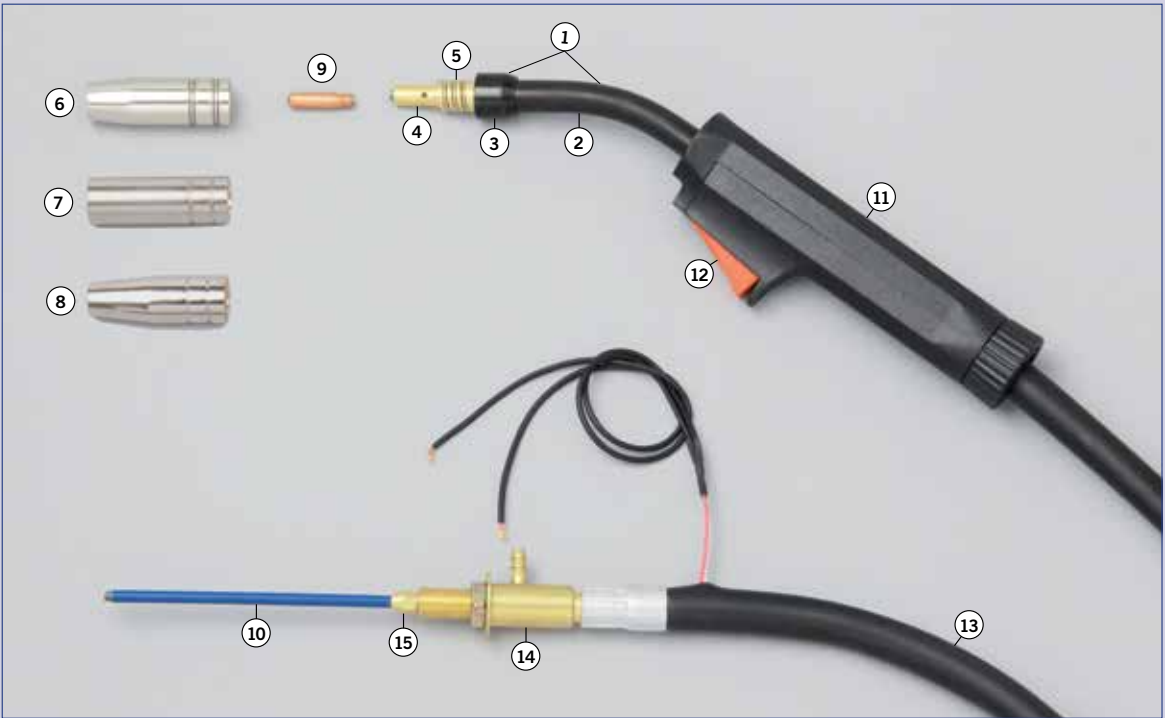
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Binzel Compatible Torch **M14**

AIR COOLED

Rating 160A CO₂ / 140Amps Mixed Gases @ 60% Duty Cycle – Wire Sizes 0.6-0.9mm



**MIG
WELDING**

M14 – TORCH PACKAGES

PART NO.	DESCRIPTION
M14-3T	Torch Package x 3mtr Direct Fitting

PART NO.	DESCRIPTION
M14-4T	Torch Package x 4mtr Direct Fitting

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M1454	Swan Neck c/w Items 2 & 3	1
2	M1503	Insulation Sleeve	5
3	M1505	Insulator	5
4	M1502	Tip Adaptor - Right Hand	5
5	M1504	Nozzle Spring	10
6	M1506	Conical Nozzle	5
7	M1507	Cylindrical Nozzle	5
8	M1508	Tapered Nozzle	5
CONTACT TIPS (ECU M6 x 25mm)			
9	M1509-06	0.6mm Wire	25
	M1509-08	0.8mm Wire / 0.6mm Aluminium	25
LINERS - STEEL			
10	M1438	0.6 - 0.9mm Wire x 3mtr	1
	M1448	0.6 - 0.9mm Wire x 4mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
11	M1463	Handle	1
12	M1464	Trigger	1
13	M1517-3	3mt Cable Assembly	1
	M1517-4	4mtr Cable Assembly	1
14	M1468	T Piece c/w Nut & Washer	1
15	M1469	Collet	5

ALSO AVAILABLE MINI MIG CONSUMABLES

PART NO.	DESCRIPTION	QTY.
M1406	0.6mm Contact Tip M5 Thread	25
M1408	0.8mm Contact Tip M5 Thread	25
M1409	0.9mm Contact Tip M5 Thread	25
M1410	1.0mm Contact Tip M5 Thread	25
M1418	PVC Liner x 3mtr 0.6-0.8mm wire	1
M1429	White P C Steel Liner x 3mtr 0.6-0.8mm wire	1
M1402	Conical Nozzle Screw On	5

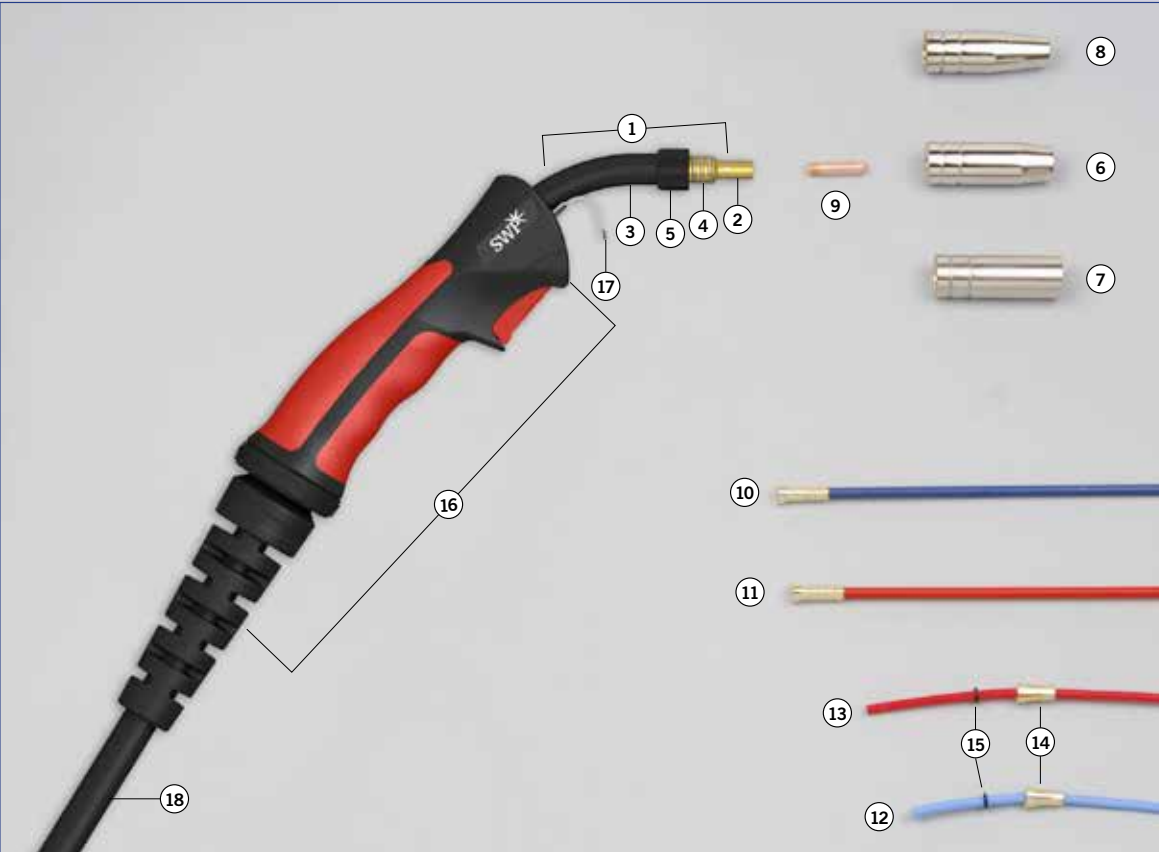
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M15 Binzel Compatible Torch

AIR COOLED

Rating: 150 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.6mm to 1.0mm



M15 – TORCH PACKAGES

PART NO.	DESCRIPTION
M15-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
M15-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
M15-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

ECO15 – TORCH PACKAGES

PART NO.	DESCRIPTION
ECO15-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
ECO15-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
ECO15-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

M15



ECO15

M1516ECO



See page 116 for detailed breakdown

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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M1501	Swan Neck c/w Items 2-5 below	1
2	M1502	Tip Adaptor – Right Hand Thread	5
	M1502-LH	Tip Adaptor – Left Hand Thread	5
3	M1503	Insulation Sleeve	5
4	M1504	Nozzle Spring	10
5	M1505	Insulator	5
6	M1506	Conical Nozzle	5
7	M1507	Cylindrical Nozzle	5
8	M1508	Tapered Nozzle	5
CONTACT TIPS (ECU M6 x 25mm)			
9	M1509-06	0.6mm Wire	25
	M1509-08	0.8mm Wire / 0.6mm Aluminium	25
	M1509-09	0.9mm Wire	25
	M1509-10	1.0mm Wire / 0.8mm Aluminium	25
	M1509-12	1.2mm Wire / 1.0mm Aluminium	25
LINERS – Steel			
10	M1510-3	0.6 - 0.9mm Wire x 3mtr	1
	M1510-4	0.6 - 0.9mm Wire x 4mtr	1
	M1510-5	0.6 - 0.9mm Wire x 5mtr	1
11	M1511-3	1.0 - 1.2mm Wire x 3mtr	1
	M1511-4	1.0 - 1.2mm Wire x 4mtr	1
	M1511-5	1.0 - 1.2mm Wire x 5mtr	1
LINERS – Aluminium			
12	M1512-3	0.6 - 0.8mm Aluminium Wire x 3mtr	1
	M1512-4	0.6 - 0.8mm Aluminium Wire x 4mtr	1
	M1512-5	0.6 - 0.8mm Aluminium Wire x 5mtr	1
13	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
14	M1514	Collet for Aluminium Liner <i>up to 1.2mm</i>	5
15	M1515	O-Ring for Aluminium Liner	10

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
16	M1516SG	Complete Handle Assembly c/w Switch & Support <i>For detailed breakdown see Page 116</i>	1
17	T3002	Hanger Hook	1
18	M1517-3	3mtr Cable Assembly	1
	M1517-4	4mtr Cable Assembly	1
	M1517-5	5mtr Cable Assembly	1
EURO FITTING PARTS			
	M1518	Complete Euro Connection Kit c/w Support	1
19	TW2001	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
20	M1518-3	Gun Plug Nut	1
21	M1518-4	Gun Plug Body c/w Spring Pins	1
22	M1518-5	O-Ring for Gun Plug Body	10
23	M1518-6	Liner Retaining Nut	5
24	TW2002	Cable Support – Euro Fitting	1

MIG PLIERS



Part No. **1356**
Multi Purpose
MIG Pliers
Quantity: 1

EURO FITTING

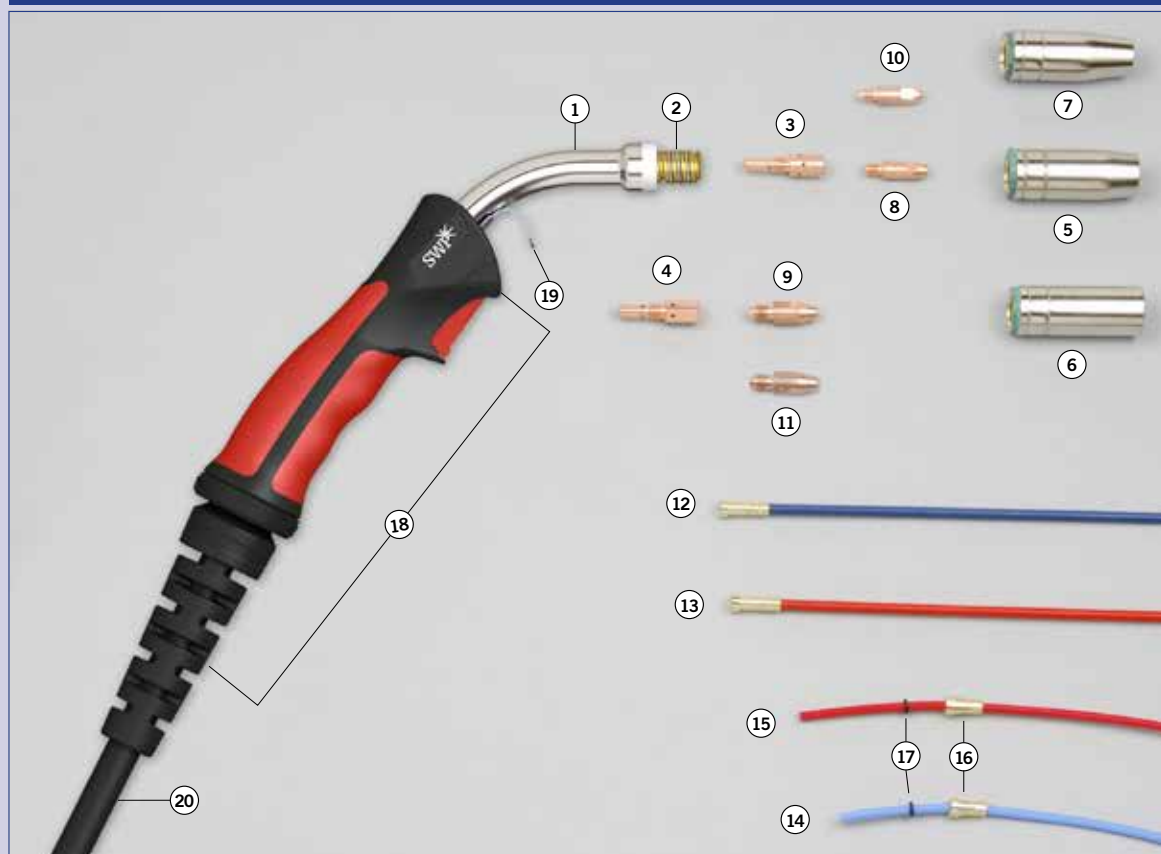
M1518



M25 Binzel Compatible Torch

AIR COOLED

Rating: 200 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.6mm to 1.2mm



M25 – TORCH PACKAGES

PART NO.	DESCRIPTION
M25-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
M25-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
M25-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

ECO25 – TORCH PACKAGES

PART NO.	DESCRIPTION
ECO25-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
ECO25-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
ECO25-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

M25



ECO25

M1516ECO



See page 116 for detailed breakdown

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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M2501	Swan Neck complete with Item 2	1
2	M2502	Nozzle Spring	10
3	M2503	Tip Adaptor for M6 Tips	5
4	M2504	Tip Adaptor for M8 Tips	5
5	M2505	Conical Nozzle	5
6	M2506	Cylindrical Nozzle	5
7	M2507	Tapered Nozzle	5
CONTACT TIPS (ECU M6 x 28mm)			
8	M2508-06	0.6mm Wire	25
	M2508-08	0.8mm Wire / 0.6mm Aluminium	25
	M2508-09	0.9mm Wire	25
	M2508-10	1.0mm Wire / 0.8mm Aluminium	25
	M2508-12	1.2mm Wire / 1.0mm Aluminium	25
	M2508-14	1.2mm Aluminium	25
CONTACT TIPS (ECU M8 x 30mm)			
9	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
CONTACT TIPS (CuCrZr M6 x 28mm)			
10	M2510-08	0.8mm Wire / 0.6mm Aluminium	25
	M2510-09	0.9mm Wire	25
	M2510-10	1.0mm Wire / 0.8mm Aluminium	25
	M2510-12	1.2mm Wire / 1.0mm Aluminium	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
11	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel			
12	M1510-3	0.6 - 0.9mm Wire x 3mtr	1
	M1510-4	0.6 - 0.9mm Wire x 4mtr	1
	M1510-5	0.6 - 0.9mm Wire x 5mtr	1
13	M1511-3	1.0 - 1.2mm Wire x 3mtr	1
	M1511-4	1.0 - 1.2mm Wire x 4mtr	1
	M1511-5	1.0 - 1.2mm Wire x 5mtr	1
LINERS – Aluminium			
14	M1512-3	0.6 - 0.8mm Aluminium Wire x 3mtr	1
	M1512-4	0.6 - 0.8mm Aluminium Wire x 4mtr	1
	M1512-5	0.6 - 0.8mm Aluminium Wire x 5mtr	1
15	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
16	M1514	Collet for Aluminium Liner <i>up to 1.2mm</i>	5
17	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
18	M1516SG	Complete Handle Assembly c/w Switch & Support <i>For detailed breakdown see page 116</i>	1
19	T3002	Hanger Hook	1
20	M2519-3	3mtr Cable Assembly	1
	M2519-4	4mtr Cable Assembly	1
	M2519-5	5mtr Cable Assembly	1
EURO FITTING PARTS			
	M1518	Complete Euro Connection Kit c/w Support	1
21	TW2001	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
22	M1518-3	Gun Plug Nut	1
23	M1518-4	Gun Plug Body c/w Spring Pins	1
24	M1518-5	O-Ring for Gun Plug Body	10
25	M1518-6	Liner Retaining Nut	5
26	TW2002	Cable Support – Euro Fitting	1

MIG PLIERS



Part No. **1356**
Multi Purpose
MIG Pliers
Quantity: 1

EURO FITTING

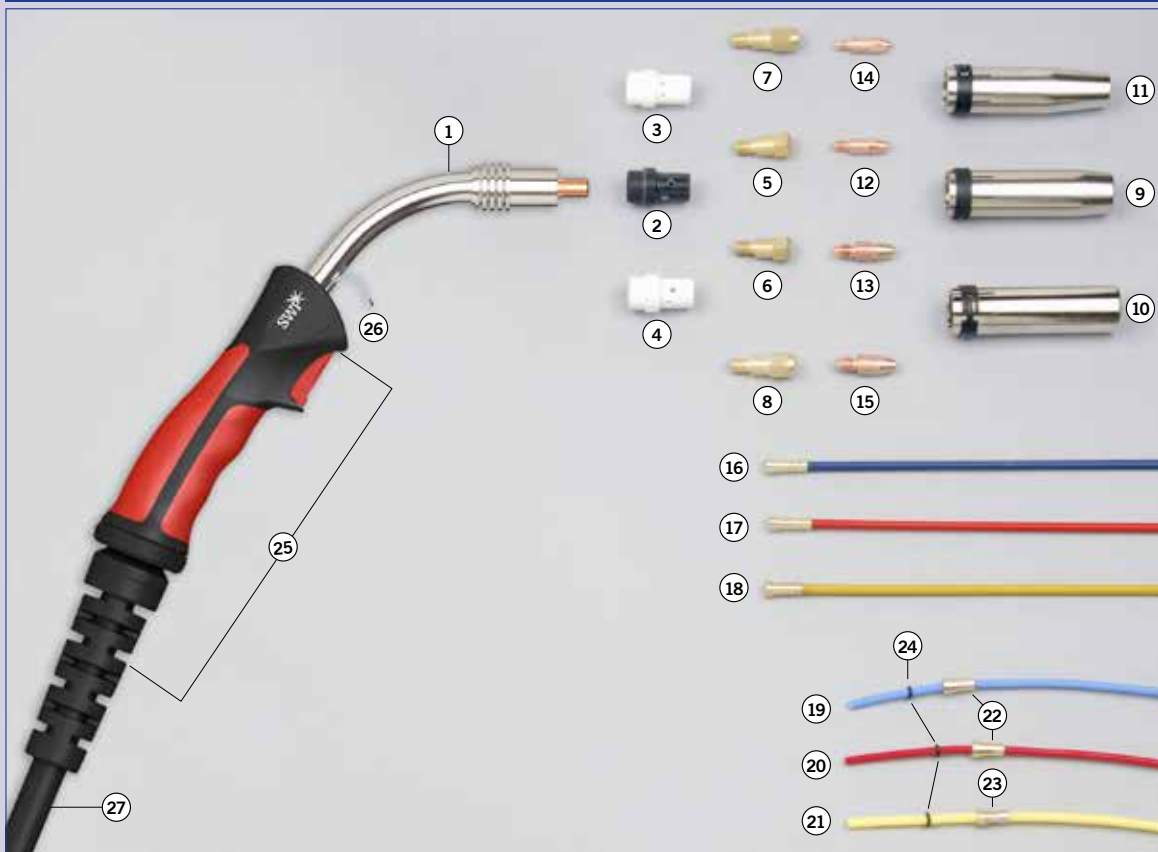
M1518



M36 Binzel Compatible Torch

AIR COOLED

Rating: 320 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.6mm to 1.6mm



M36 – TORCH PACKAGES

PART NO.	DESCRIPTION
M36-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
M36-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
M36-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

ECO36 – TORCH PACKAGES

PART NO.	DESCRIPTION
ECO36-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
ECO36-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
ECO36-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

M36



ECO36

M3625ECO



See page 116 for detailed breakdown

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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M3601	Swan Neck	1
2	M3602	Black Diffuser	5
3	M3603	White Diffuser	5
4	M3604	Ceramic Diffuser	5
5	M3605	Short Tip Adaptor for M6 Tips	5
6	M3606	Short Tip Adaptor for M8 Tips	5
7	M3607	Long Tip Adaptor for M6 Tips	5
8	M3608	Long Tip Adaptor for M8 Tips	5
9	M3609	Conical Nozzle	5
10	M3610	Cylindrical Nozzle	5
11	M3611	Tapered Nozzle	5
CONTACT TIPS (ECU M6 x 28mm)			
12	M2508-06	0.6mm Wire	25
	M2508-08	0.8mm Wire / 0.6mm Aluminium	25
	M2508-09	0.9mm Wire	25
	M2508-10	1.0mm Wire / 0.8mm Aluminium	25
	M2508-12	1.2mm Wire / 1.0mm Aluminium	25
	M2508-14	1.2mm Aluminium	25
	M2508-16	1.6mm Wire	25
CONTACT TIPS (ECU M8 x 30mm)			
13	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M6 x 28mm)			
14	M2510-08	0.8mm Wire / 0.6mm Aluminium	25
	M2510-09	0.9mm Wire	25
	M2510-10	1.0mm Wire / 0.8mm Aluminium	25
	M2510-12	1.2mm Wire / 1.0mm Aluminium	25
	M2510-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
15	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
16	M1510-3	0.6 - 0.9mm Wire x 3mtr	1
	M1510-4	0.6 - 0.9mm Wire x 4mtr	1
	M1510-5	0.6 - 0.9mm Wire x 5mtr	1
17	M1511-3	1.0 - 1.2mm Wire x 3mtr	1
	M1511-4	1.0 - 1.2mm Wire x 4mtr	1
	M1511-5	1.0 - 1.2mm Wire x 5mtr	1

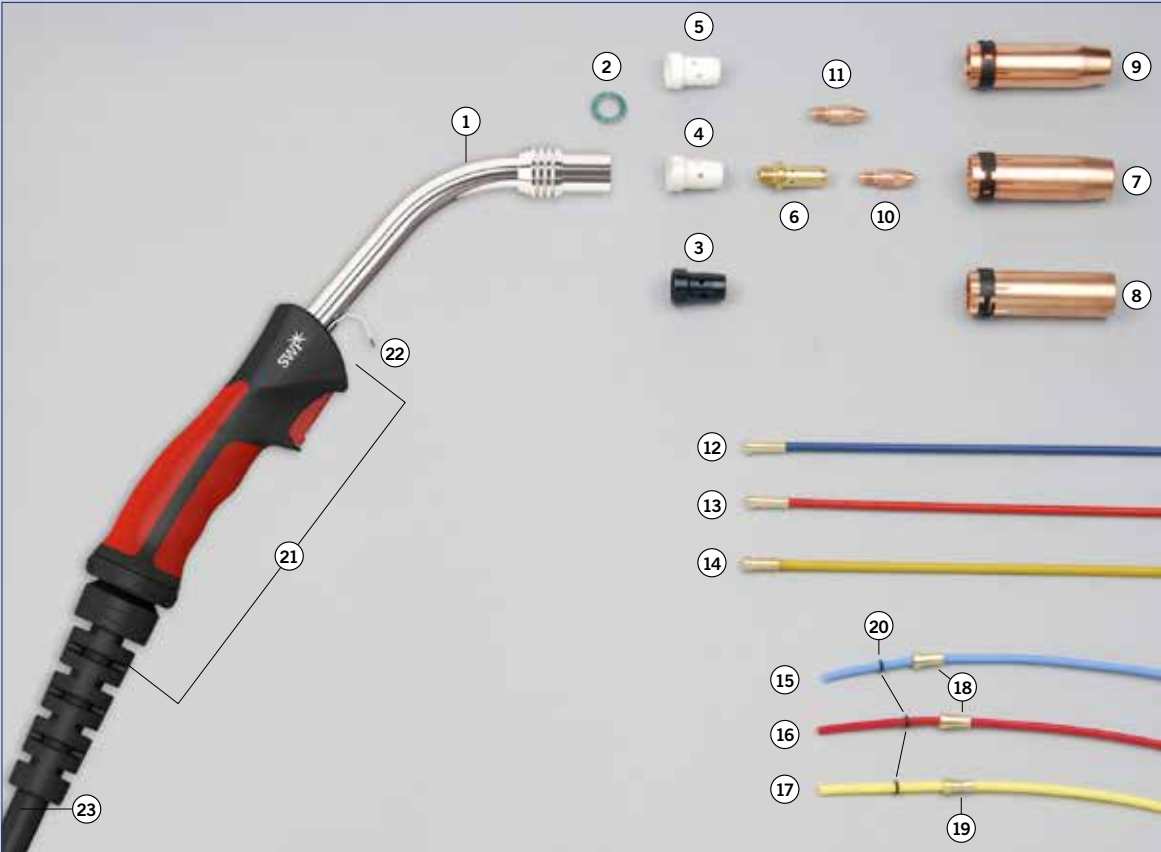
ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel Continued			
18	M3618-3	1.6mm Wire x 3mtr	1
	M3618-4	1.6mm Wire x 4mtr	1
	M3618-5	1.6mm Wire x 5mtr	1
LINERS – Aluminium			
19	M1512-3	0.6 - 0.8mm Aluminium Wire x 3mtr	1
	M1512-4	0.6 - 0.8mm Aluminium Wire x 4mtr	1
	M1512-5	0.6 - 0.8mm Aluminium Wire x 5mtr	1
20	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
21	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
22	M1514	Collet for Aluminium Liner <i>up to 1.2mm</i>	5
23	M3623	Collet for Aluminium Liner <i>up to 1.6mm</i>	5
24	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
25	M3625SG	Complete Handle Assembly c/w Switch & Support <i>For detailed breakdown see page 116</i>	1
26	T3002	Hanger Hook	1
27	M3626-3	3mtr Cable Assembly	1
	M3626-4	4mtr Cable Assembly	1
	M3626-5	5mtr Cable Assembly	1
EURO FITTING PARTS			
	M3627	Complete Euro Connection Kit c/w Support	1
28	T2004	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
29	M1518-3	Gun Plug Nut	1
30	M1518-4	Gun Plug Body c/w Spring Pins	1
31	M1518-5	O-Ring for Gun Plug Body	10
32	M1518-6	Liner Retaining Nut	5
33	TW2002	Cable Support – Euro Fitting	1

EURO FITTING

M3627



Rating: 360 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 1.6mm



M38 – TORCH PACKAGES

PART NO.	DESCRIPTION
M38-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
M38-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
M38-5	Torch x 5mtr Bladeswitch complete with Euro Fitting



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M3801	Swan Neck	1
2	M3802	Insulating Washer for Tip Adaptor	10
3	M3803	Black Diffuser	5
4	M3804	White Diffuser	5
5	M3805	Ceramic Diffuser	5
6	M3806	Tip Adaptor	5
7	M3807	Conical Nozzle - Copper	5
8	M3808	Cylindrical Nozzle - Copper	5
9	M3809	Tapered Nozzle - Copper	5
CONTACT TIPS (ECU M8 x 30mm)			
10	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
11	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
12	M1510-3	0.6 - 0.9mm Wire x 3mtr	1
	M1510-4	0.6 - 0.8mm Wire x 4mtr	1
	M1510-5	0.6 - 0.8mm Wire x 5mtr	1
13	M1511-3	1.0 - 1.2mm Wire x 3mtr	1
	M1511-4	1.0 - 1.2mm Wire x 4mtr	1
	M1511-5	1.0 - 1.2mm Wire x 5mtr	1
14	M3618-3	1.6mm Wire x 3mtr	1
	M3618-4	1.6mm Wire x 4mtr	1
	M3618-5	1.6mm Wire x 5mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Aluminium			
15	M1512-3	0.6 - 0.8mm Aluminium Wire x 3mtr	1
	M1512-4	0.6 - 0.8mm Aluminium Wire x 4mtr	1
	M1512-5	0.6 - 0.8mm Aluminium Wire x 5mtr	1
16	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
17	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
18	M1514	Collet for Aluminium Liner <i>up to 1.2mm</i>	5
19	M3623	Collet for Aluminium Liner <i>1.6mm</i>	5
20	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
21	M3625SG	Complete Handle Assembly c/w Switch & Support <i>For detailed breakdown see page 116</i>	1
22	T3002	Hanger Hook	1
23	M3626-3	3mtr Cable Assembly	1
	M3626-4	4mtr Cable Assembly	1
	M3626-5	5mtr Cable Assembly	1
EURO FITTING PARTS			
	M3627	Complete Euro Connection Kit c/w Support	1
24	T2004	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
25	M1518-3	Gun Plug Nut	1
26	M1518-4	Gun Plug Body c/w Spring Pins	1
27	M1518-5	O-Ring for Gun Plug Body	10
28	M1518-6	Liner Retaining Nut	5
29	TW2002	Cable Support –Euro Fitting	1

MIG PLIERS



Part No. 1356
Multi Purpose
MIG Pliers
Quantity: 1

EURO FITTING

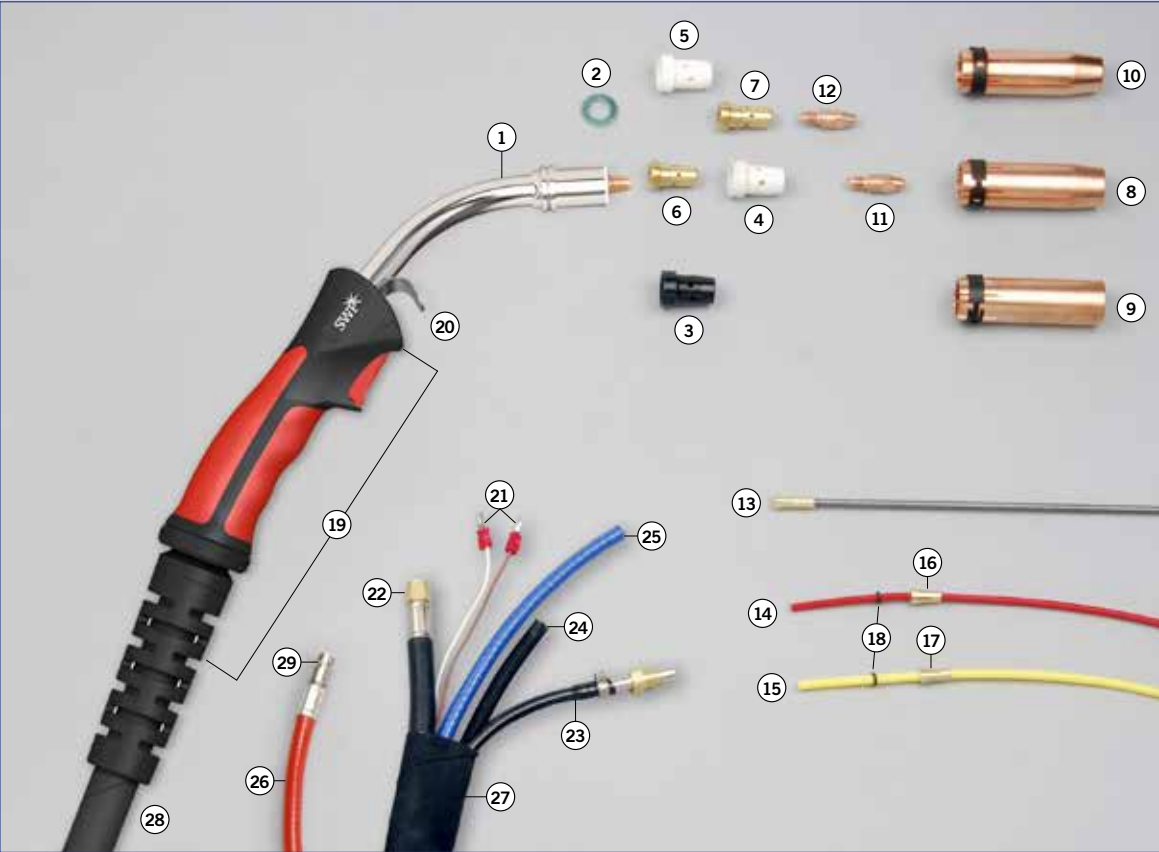
M3627



M501 Binzel Compatible Torch

WATER COOLED

Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm



M501 – TORCH PACKAGES

PART NO.	DESCRIPTION
M501-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
M501-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
M501-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

ECO501 – TORCH PACKAGES

PART NO.	DESCRIPTION
ECO501-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
ECO501-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
ECO501-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

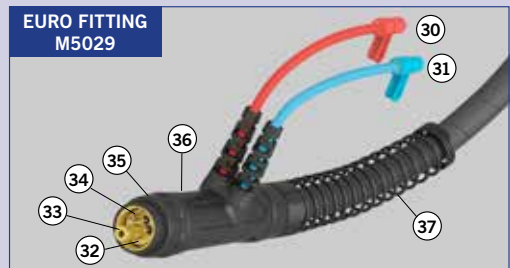


See page 116 for detailed breakdown

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M5001C	Swan Neck – M501 Chrome	1
	M5001	Swan Neck – EC0501	1
2	M3802	Ins. Washer for Tip Adaptor	10
3	M3803	Black Diffuser	5
4	M3804	White Diffuser	5
5	M3805	Ceramic Diffuser	5
6	M5006-8	Short Tip Adaptor for M8 Tips	5
	M5006-6	Short Tip Adaptor for M6 Tips	5
7	M5007-8	Long Tip Adaptor for M8 Tips	5
	M5007-6	Long Tip Adaptor for M6 Tips	5
8	M3807	Conical Nozzle - Copper	5
9	M3808	Cylindrical Nozzle - Copper	5
10	M3809	Tapered Nozzle - Copper	5
CONTACT TIPS (Ecu M8 x 30mm)			
11	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
	M2509-20	2.0mm Wire / 1.6mm Aluminium	25
	M2509-24	2.4mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
12	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
13	M5031	0.8 - 1.0mm Wire x 3mtr	1
	M5041	0.8 - 1.0mm Wire x 4mtr	1
	M5051	0.8 - 1.0mm Wire x 5mtr	1
	M5032	1.2mm Wire x 3mtr	1
	M5042	1.2mm Wire x 4mtr	1
	M5052	1.2mm Wire x 5mtr	1
	M5036	1.6mm Wire x 3mtr	1
	M5046	1.6mm Wire x 4mtr	1
	M5056	1.6mm Wire x 5mtr	1
	M5034	2.0 - 2.4mm Wire x 3mtr	1
	M5044	2.0 - 2.4mm Wire x 4mtr	1
	M5054	2.0 - 2.4mm Wire x 5mtr	1
LINERS – Aluminium			
14	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Aluminium – Continued			
15	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
16	M1514	Collet for Aluminium Liner – up to 1.2mm	5
17	M3623	Collet for Aluminium Liner – up to 1.6mm	5
18	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
19	M5019SG	Complete Handle Assembly c/w Switch & Support For detailed breakdown see page 116	1
20	T3002	Hanger Hook	1
21	M5020	Trigger Cable/per mtr	1
22	M5021-3	3mtr Power Cable Assembly	1
	M5021-4	4mtr Power Cable Assembly	1
	M5021-5	5mtr Power Cable Assembly	1
23	M5022-3	3mtr Liner Conduit Assembly	1
	M5022-4	4mtr Liner Conduit Assembly	1
	M5022-5	5mtr Liner Conduit Assembly	1
24	M5023-3	3mtr Gas Hose	1
	M5023-4	4mtr Gas Hose	1
	M5023-5	5mtr Gas Hose	1
25	M5024	Water Inlet Hose / per mtr	1
26	M5025	Water Outlet Hose Assembly 0.5mtr	1
27	M5026	Canvas Cover / per mtr	1
28	M5027-3	3mtr Cable Assembly Complete	1
	M5027-4	4mtr Cable Assembly Complete	1
	M5027-5	5mtr Cable Assembly Complete	1
29	M5028	Quick Disconnect Hose Nipple	10
30	M8020	Red Water Cover	5
31	M8022	Blue Water Cover	5
32	M5029-4	Euro Gun Plug Body	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
33	M1518-6	Liner Retaining Nut	5
34	M1518-5	O Ring for Gun Plug Body	10
35	M1518-3	Gun Plug Nut	1
36	M8019	Gun Plug Housing	1
37	M8023	Cable Support – Euro Fitting	1

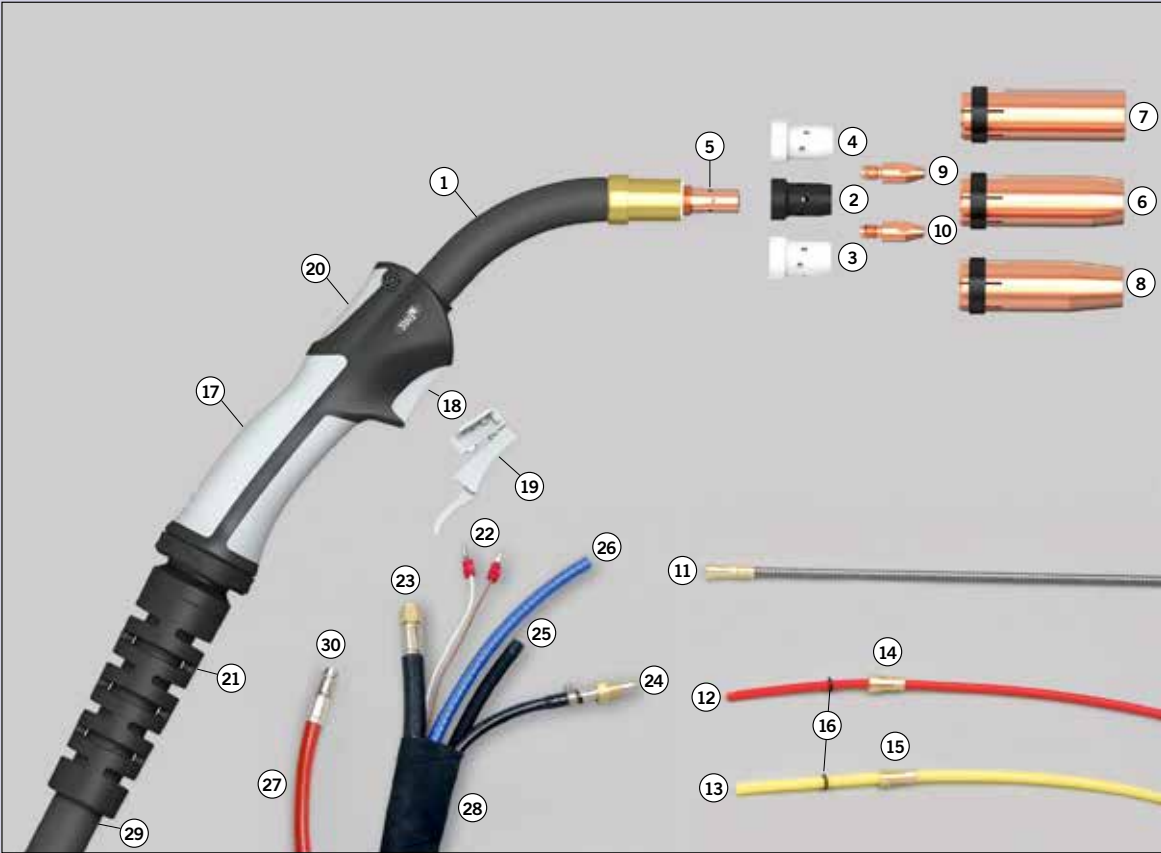


DF555W

Binzel Compatible Dual Flow Torch

WATER COOLED

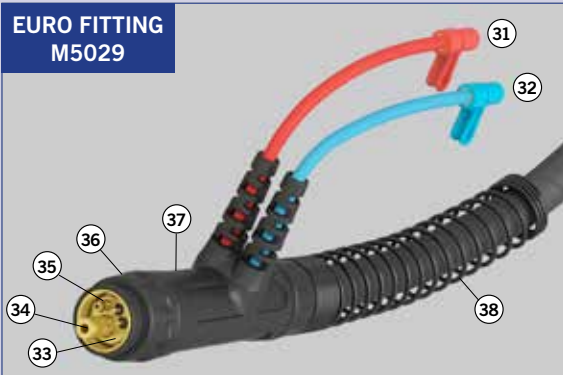
Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm



DF555W – TORCH PACKAGES

PART NO.	DESCRIPTION
DF555-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
DF555-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
DF555-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

EURO FITTING M5029



DF555W



Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

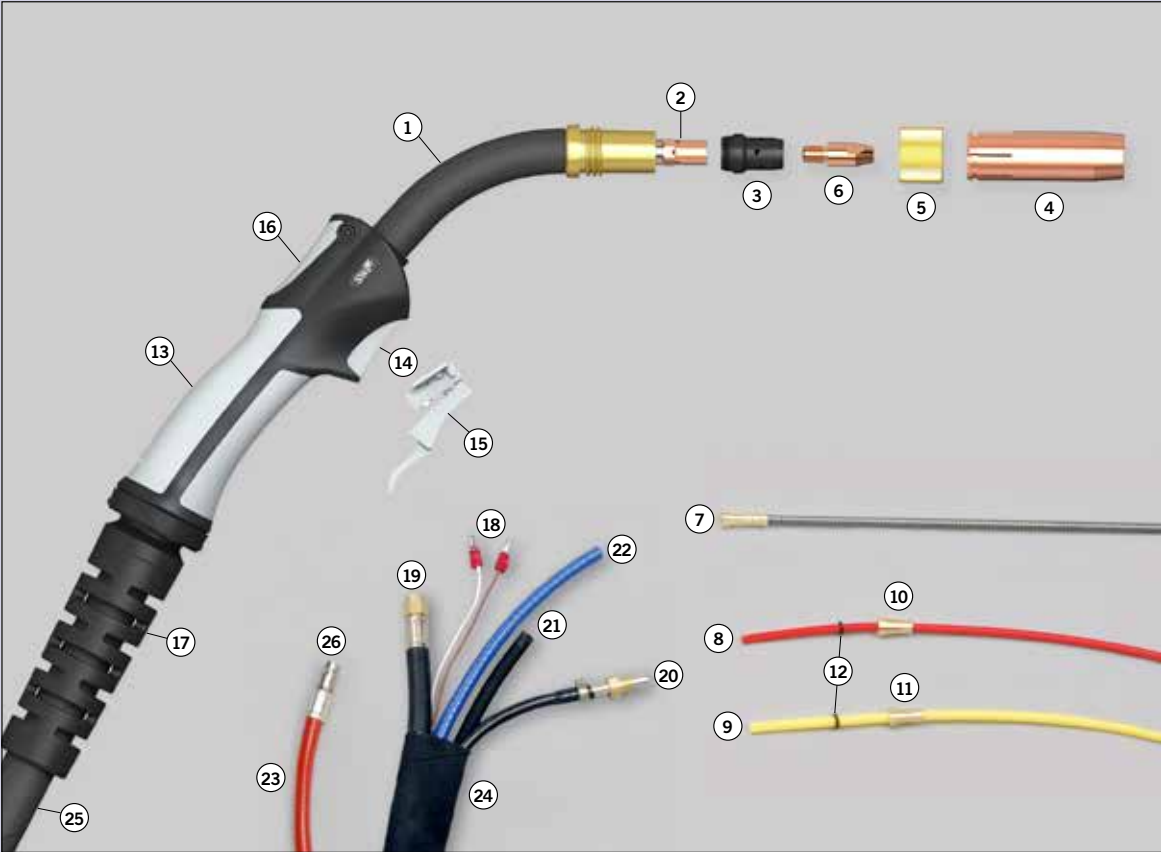
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M5501	Swan Neck	1
2	M3803	Black Diffuser	5
3	M3804	White Diffuser	5
4	M3805	Ceramic Diffuser	5
5	M5006-8	Short Tip Adaptor for M8 Tips	5
	M5007-8	Long Tip Adaptor for M8 Tips	5
6	M3807	Conical Nozzle - Copper	5
7	M3808	Cylindrical Nozzle - Copper	5
8	M3809	Tapered Nozzle - Copper	5
CONTACT TIPS (Ecu M8 x 30mm)			
9	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
	M2509-20	2.0mm Wire / 1.6mm Aluminium	25
	M2509-24	2.4mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
10	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
11	M5031	0.8 - 1.0mm Wire x 3mtr	1
	M5041	0.8 - 1.0mm Wire x 4mtr	1
	M5051	0.8 - 1.0mm Wire x 5mtr	1
	M5032	1.2mm Wire x 3mtr	1
	M5042	1.2mm Wire x 4mtr	1
	M5052	1.2mm Wire x 5mtr	1
	M5036	1.6mm Wire x 3mtr	1
	M5046	1.6mm Wire x 4mtr	1
	M5056	1.6mm Wire x 5mtr	1
	M5034	2.0 - 2.4mm Wire x 3mtr	1
	M5044	2.0 - 2.4mm Wire x 4mtr	1
	M5054	2.0 - 2.4mm Wire x 5mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Aluminium			
12	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
13	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
14	M1514	Collet for Aluminium Liner – up to 1.2mm	5
15	M3623	Collet for Aluminium Liner – up to 1.6mm	5
16	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
17	M5519	Handle Shell	1
18	M5521	Switch Std	1
19	M5522	Switch Extended Trigger	1
20	M5523	Top Housing with Grip	1
21	M5524	Cable Support - Handle	1
22	M5020	Trigger Cable/per mtr	1
23	M5521-3	3mtr Power Cable Assembly	1
	M5521-4	4mtr Power Cable Assembly	1
	M5521-5	5mtr Power Cable Assembly	1
24	M5522-3	3mtr Liner Conduit Assembly	1
	M5522-4	4mtr Liner Conduit Assembly	1
	M5522-5	5mtr Liner Conduit Assembly	1
25	M5523-3	3mtr Gas Hose	1
	M5523-4	4mtr Gas Hose	1
	M5523-5	5mtr Gas Hose	1
26	M5024	Water Inlet Hose / per mtr	1
27	M5025	Water Outlet Hose Assembly 0.5mtr	1
28	M5026	Canvas Cover / per mtr	1
29	M5527-3	3mtr Cable Assembly Complete	1
	M5527-4	4mtr Cable Assembly Complete	1
	M5527-5	5mtr Cable Assembly Complete	1
30	M5028	Quick Disconnect Hose Nipple	10
EURO FITTING PARTS			
	M5029	Complete Euro Connection Kit c/w Support	1
31	M8020	Red Water Cover	5
32	M8022	Blue Water Cover	5
33	M5029-4	Euro Gun Plug Body	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
34	M1518-6	Liner Retaining Nut	5
35	M1518-5	O Ring for Gun Plug Body	10
36	M1518-3	Gun Plug Nut	1
37	M8019	Gun Plug Housing	1
38	M8023	Cable Support – Euro Fitting	1

DF605W SWP Dual Flow Torch

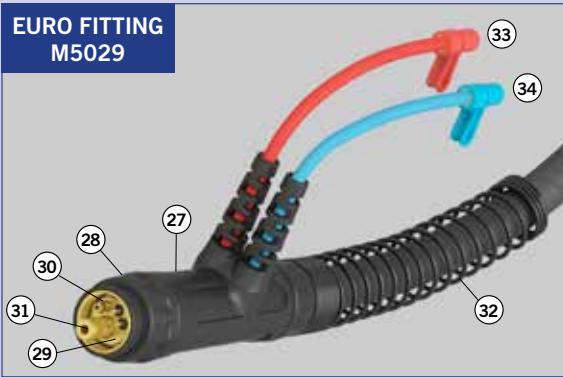
WATER COOLED

Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm



DF605W – TORCH PACKAGES

PART NO.	DESCRIPTION
DF605-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
DF605-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
DF605-5	Torch x 5mtr Bladeswitch complete with Euro Fitting



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M6051	Swan Neck	1
2	M6052	Tip Adaptor	5
3	M6053	HD Black Diffuser	5
4	M6054	Conical Nozzle	5
5	M6055	Nozzle Adaptor	1
CONTACT TIPS (CuCrZr M10 x 35mm)			
6	M6056-10	1.0mm Wire / 0.8mm Aluminium	25
	M6056-12	1.2mm Wire / 1.0mm Aluminium	25
	M6056-14	1.2mm Aluminium	25
	M6056-16	1.6mm Wire	25
	M6056-20	2.0mm Wire / 1.6mm Aluminium	25
	M6056-24	2.4mm Wire	25
LINERS – Steel			
7	M5031	0.8 - 1.0mm Wire x 3mtr	1
	M5041	0.8 - 1.0mm Wire x 4mtr	1
	M5051	0.8 - 1.0mm Wire x 5mtr	1
	M5032	1.2mm Wire x 3mtr	1
	M5042	1.2mm Wire x 4mtr	1
	M5052	1.2mm Wire x 5mtr	1
	M5036	1.6mm Wire x 3mtr	1
	M5046	1.6mm Wire x 4mtr	1
	M5056	1.6mm Wire x 5mtr	1
	M5034	2.0 - 2.4mm Wire x 3mtr	1
	M5044	2.0 - 2.4mm Wire x 4mtr	1
	M5054	2.0 - 2.4mm Wire x 5mtr	1
LINERS – Aluminium			
8	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
9	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
10	M1514	Collet for Aluminium Liner – up to 1.2mm	5
11	M3623	Collet for Aluminium Liner – up to 1.6mm	5
12	M1515	O-Ring for Aluminium Liner	10

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
13	M5519	Handle Assembly	1
14	M5521	Switch Std	1
15	M5522	Switch Extended Trigger	1
16	M5523	Top Housing with Grip	1
17	M5524	Cable Support - Handle	1
18	M5020	Trigger Cable/per mtr	1
19	M5521-3	3mtr Power Cable Assembly	1
	M5521-4	4mtr Power Cable Assembly	1
	M5521-5	5mtr Power Cable Assembly	1
20	M6522-3	3mtr Liner Conduit Assembly	1
	M6522-4	4mtr Liner Conduit Assembly	1
	M6522-5	5mtr Liner Conduit Assembly	1
21	M5523-3	3mtr Gas Hose	1
	M5523-4	4mtr Gas Hose	1
	M5523-5	5mtr Gas Hose	1
22	M5024	Water Inlet Hose / per mtr	1
23	M5025	Water Outlet Hose Assembly 0.5mtr	1
24	M5026	Canvas Cover / per mtr	1
25	M5527-3	3mtr Cable Assembly Complete	1
	M5527-4	4mtr Cable Assembly Complete	1
	M5527-5	5mtr Cable Assembly Complete	1
26	M5028	Quick Disconnect Hose Nipple	10
EURO FITTING PARTS			
	M5029	Complete Euro Connection Kit c/w Support	1
27	M8019	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
28	M1518-3	Gun Plug Nut	1
29	M5029-4	Gun Plug Body c/w Spring Pins	1
30	M1518-5	O-Ring for Gun Plug Body	10
31	M1518-6	Liner Retaining Nut	5
32	M8023	Cable Support – Euro Fitting	1
33	M8020	Red Water Cover	5
34	M8022	Blue Water Cover	5

Logi-Mig Control System

Introduction to the Logi-Mig system

The SWP Logi-Mig control system works by utilising analogue signals from simple switches mounted in the torch handle which work in conjunction with the micro-processors in the welding power source. The system can facilitate changes to welding functions like job number, amps, volts and arc length. Two types of control unit are offered where adjustments are generally made at the start or end of the welding operation.

Logi-Mig models explained

LM1



Function:

Job Mode
Up/Down Control

LM1 : Logi-Mig Control

Depending on the chosen welding power source set up, LM1 can control up to two welding functions.

Pressing both top and bottom buttons simultaneously can change between those welding functions.

In 2 step mode the torch control functions are not operable whilst welding. Changes to any function can only be made at the start or end of the welding process.

In 4 step mode (machine depending) changes to the welding parameters are possible whilst 'on-arc'.

Example

In this example we will assume the machine maker has selected job number and wire speed as the functions he wants to control, with job number as the default setting.

Pressing the top and bottom buttons will increase / decrease the job number.

By simultaneously pressing both buttons the function mode can be changed from job number to wire speed. Pressing the up/down buttons will now increase/decrease the wire feed speed.

By simultaneously pressing both buttons once more, the function mode can be changed back to job number.

LM2



Function:

Job Mode
Up/Down Control x 2

LM2: Logi-Mig Control

Depending on the chosen welding power source set up, LM2 can control up to three welding functions.

The top and bottom buttons control one functions.

The left and right buttons can control up to two functions.

Pressing the buttons simultaneously changes between the two functions.

In 2 step mode the torch control functions are not operable whilst welding. Changes to any function can only be made at the start or end of the welding process.

In 4 step mode (machine depending) changes to the welding parameters are possible whilst 'on-arc'.

Example

In this example we will assume the machine maker has selected job number, amps and volts as the functions he wants to control.

Pressing the top and bottom buttons are default set to increase / decrease the job number.

Pressing the left and right buttons will increase / decrease the amps.

By simultaneously pressing both left and right buttons the function mode can be changed from amps to volts.

Pressing the left and right buttons will now increase / decrease the voltage setting.

By simultaneously pressing both left and right buttons once more, the function mode of the left and right buttons can be changed back to amps.

Logi-Mig Torch Range

LM360A

Air Cooled

Binzel Compatible Logi Mig Torch



Rating: 320 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.6 to 1.6mm

LM501W

Water Cooled

Binzel Compatible Logi Mig Torch



Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm

LM555W

Water Cooled

Binzel Compatible Logi Mig Torch



Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm

LM605W

Water Cooled

SWP Logi Mig Torch



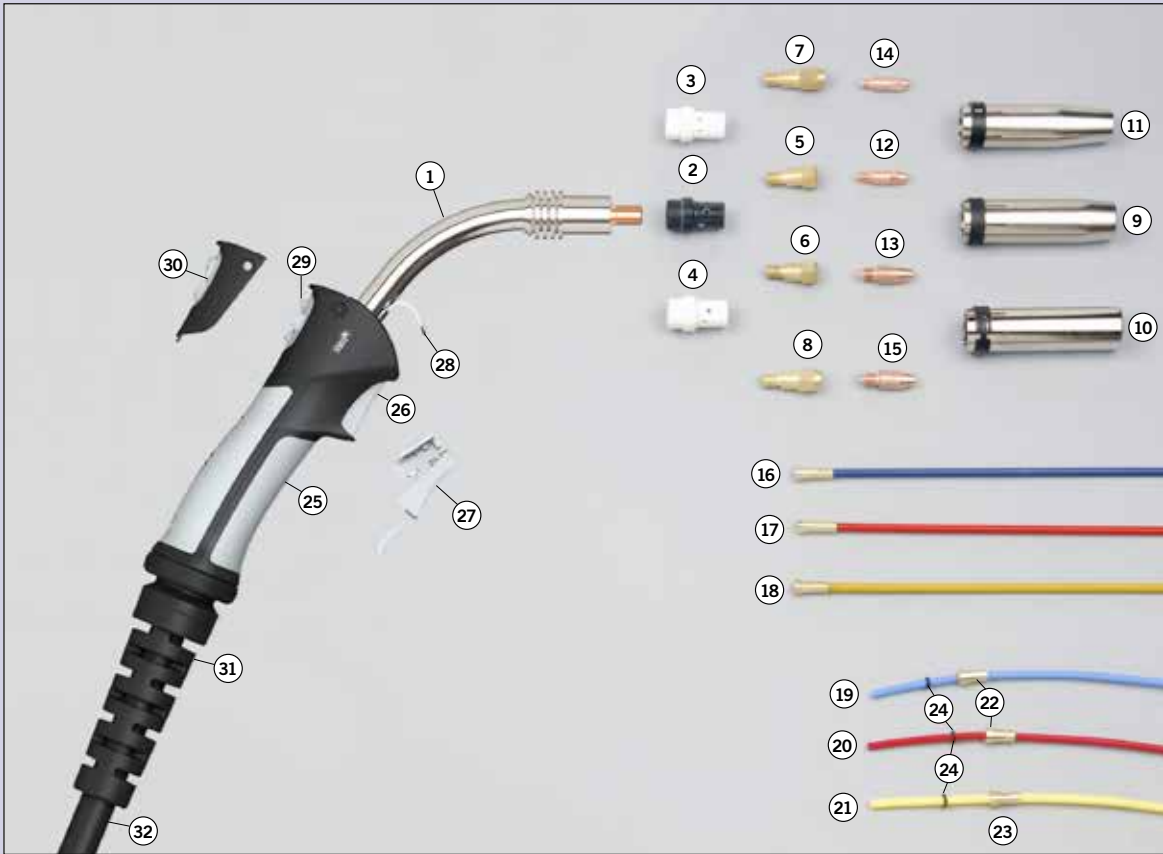
Rating: 550 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm

See pages 102 to 109 for further information on Torch Packages and Consumables

LM360A Binzel Compatible Logi Mig Torch

AIR COOLED

Rating: 320 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.6 to 1.6mm



LM360A – TORCH PACKAGES

PART NO.	DESCRIPTION
LM360-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
LM360-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
LM360-5	Torch x 5mtr Bladeswitch complete with Euro Fitting



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M3601	Swan Neck	1
2	M3602	Black Diffuser	5
3	M3603	White Diffuser	5
4	M3604	Ceramic Diffuser	5
5	M3605	Short Tip Adaptor for M6 Tips	5
6	M3606	Short Tip Adaptor for M8 Tips	5
7	M3607	Long Tip Adaptor for M6 Tips	5
8	M3608	Long Tip Adaptor for M8 Tips	5
9	M3609	Conical Nozzle	5
10	M3610	Cylindrical Nozzle	5
11	M3611	Tapered Nozzle	5
CONTACT TIPS (ECU M6 x 28mm)			
12	M2508-06	0.6mm Wire	25
	M2508-08	0.8mm Wire / 0.6mm Aluminium	25
	M2508-09	0.9mm Wire	25
	M2508-10	1.0mm Wire / 0.8mm Aluminium	25
	M2508-12	1.2mm Wire / 1.0mm Aluminium	25
	M2508-14	1.2mm Aluminium	25
	M2508-16	1.6mm Wire	25
CONTACT TIPS (ECU M8 x 30mm)			
13	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M6 x 28mm)			
14	M2510-08	0.8mm Wire / 0.6mm Aluminium	25
	M2510-09	0.9mm Wire	25
	M2510-10	1.0mm Wire / 0.8mm Aluminium	25
	M2510-12	1.2mm Wire / 1.0mm Aluminium	25
	M2510-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
15	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
16	M1510-3	0.6 - 0.9mm Wire x 3mtr	1
	M1510-4	0.6 - 0.9mm Wire x 4mtr	1
	M1510-5	0.6 - 0.9mm Wire x 5mtr	1
17	M1511-3	1.0 - 1.2mm Wire x 3mtr	1
	M1511-4	1.0 - 1.2mm Wire x 4mtr	1
	M1511-5	1.0 - 1.2mm Wire x 5mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel – Continued			
18	M3618-3	1.6mm Wire x 3mtr	1
	M3618-4	1.6mm Wire x 4mtr	1
	M3618-5	1.6mm Wire x 5mtr	1
LINERS – Aluminium			
19	M1512-3	0.6 - 0.8mm Aluminium Wire x 3mtr	1
	M1512-4	0.6 - 0.8mm Aluminium Wire x 4mtr	1
	M1512-5	0.6 - 0.8mm Aluminium Wire x 5mtr	1
20	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
21	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
22	M1514	Collet for Aluminium Liner – up to 1.2mm	5
23	M3623	Collet for Aluminium Liner – up to 1.6mm	5
24	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
25	LM3601	Handle c/w Lock Nut	1
26	LM3602	Switch - Std	1
27	LM3603	Switch - Extended Trigger	1
28	T3002	Hanger Hook	1
29	LM3604	Two Button Top Housing	1
30	LM3605	Four Button Top Housing	1
31	M8017	Cable Support – Handle	1
32	M3626-3	3mtr Cable Assembly	1
	M3626-4	4mtr Cable Assembly	1
	M3626-5	5mtr Cable Assembly	1
EURO FITTING PARTS			
	M3627	Complete Euro Connection Kit c/w Support	1
33	T2004	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
34	M1518-3	Gun Plug Nut	1
35	M1518-4	Gun Plug Body c/w Spring Pins	1
36	M1518-5	O-Ring for Gun Plug Body	10
37	M1518-6	Liner Retaining Nut	5
38	TW2002	Cable Support – Euro Fitting	1

LM501W Binzel Compatible Logi Mig Torch

WATER COOLED

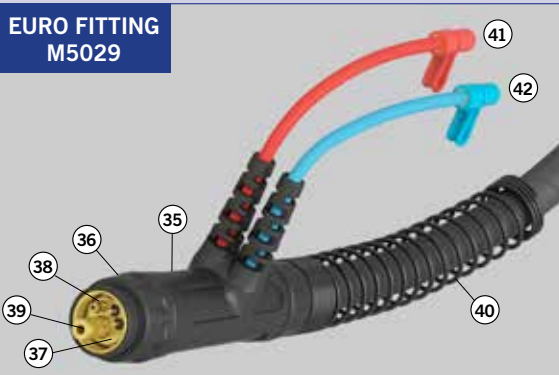
Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm



M501W – TORCH PACKAGES

PART NO.	DESCRIPTION
LM501-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
LM501-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
LM501-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

EURO FITTING M5029



LM501W



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	LM5501	Swan Neck	1
2	M3802	Ins. Washer for Tip Adaptor	10
3	M3803	Black Diffuser	5
4	M3804	White Diffuser	5
5	M3805	Ceramic Diffuser	5
6	M5006-8	Short Tip Adaptor for M8 Tips	5
7	M5007-8	Long Tip Adaptor for M8 Tips	5
8	M3807	Conical Nozzle - Copper	5
9	M3808	Cylindrical Nozzle - Copper	5
10	M3809	Tapered Nozzle - Copper	5
CONTACT TIPS (Ecu M8 x 30mm)			
11	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
	M2509-20	2.0mm Wire / 1.6mm Aluminium	25
	M2509-24	2.4mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
12	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
13	M5031	0.8 - 1.0mm Wire x 3mtr	1
	M5041	0.8 - 1.0mm Wire x 4mtr	1
	M5051	0.8 - 1.0mm Wire x 5mtr	1
	M5032	1.2mm Wire x 3mtr	1
	M5042	1.2mm Wire x 4mtr	1
	M5052	1.2mm Wire x 5mtr	1
	M5036	1.6mm Wire x 3mtr	1
	M5046	1.6mm Wire x 4mtr	1
	M5056	1.6mm Wire x 5mtr	1
	M5034	2.0 - 2.4mm Wire x 3mtr	1
	M5044	2.0 - 2.4mm Wire x 4mtr	1
	M5054	2.0 - 2.4mm Wire x 5mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Aluminium			
14	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
15	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
16	M1514	Collet for Aluminium Liner – up to 1.2mm	5
17	M3623	Collet for Aluminium Liner – up to 1.6mm	5
18	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
19	LM3601	Handle Assembly	1
20	LM3602	Switch Std	1
21	LM3603	Switch Extended Trigger	1
22	T3002	Hanger Hook	1
23	LM3604	Two Button Top Housing	1
24	LM3605	Four Button Top Housing	1
25	M8018	Cable Support - Handle	1
26	M5020	Trigger Cable/per mtr	1
27	M5021-3	3mtr Power Cable Assembly	1
	M5021-4	4mtr Power Cable Assembly	1
	M5021-5	5mtr Power Cable Assembly	1
28	M5022-3	3mtr Liner Conduit Assembly	1
	M5022-4	4mtr Liner Conduit Assembly	1
	M5022-5	5mtr Liner Conduit Assembly	1
29	M5023-3	3mtr Gas Hose	1
	M5023-4	4mtr Gas Hose	1
	M5023-5	5mtr Gas Hose	1
30	M5024	Water Inlet Hose / per mtr	1
31	M5025	Water Outlet Hose Assembly 0.5mtr	1
32	M5026	Canvas Cover / per mtr	1
33	M5027-3	3mtr Cable Assembly Complete	1
	M5027-4	4mtr Cable Assembly Complete	1
	M5027-5	5mtr Cable Assembly Complete	1
34	M5028	Quick Disconnect Hose Nipple	10
EURO FITTING PARTS			
	M5029	Complete Euro Connection Kit c/w Support	1
35	M8019	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
36	M1518-3	Gun Plug Nut	1
37	M5029-4	Gun Plug Body c/w Spring Pins	1
38	M1518-5	O-Ring for Gun Plug Body	10
39	M1518-6	Liner Retaining Nut	5
40	M8023	Cable Support – Euro Fitting	1
41	M8020	Red Water Cover	5
42	M8022	Blue Water Cover	5

LM555W Binzel Compatible Logi Mig Torch

WATER COOLED

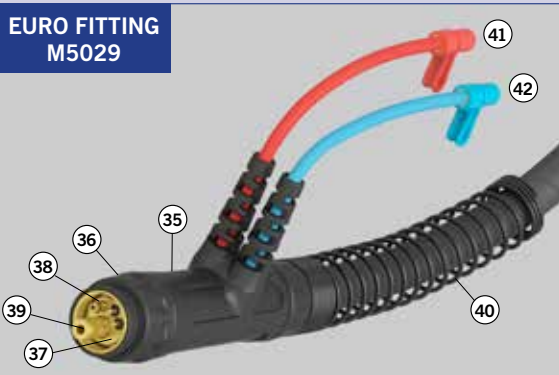
Rating: 500 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm



LM555W – TORCH PACKAGES

PART NO.	DESCRIPTION
LM555-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
LM555-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
LM555-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

EURO FITTING M5029



LM555W



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CONSUMABLES

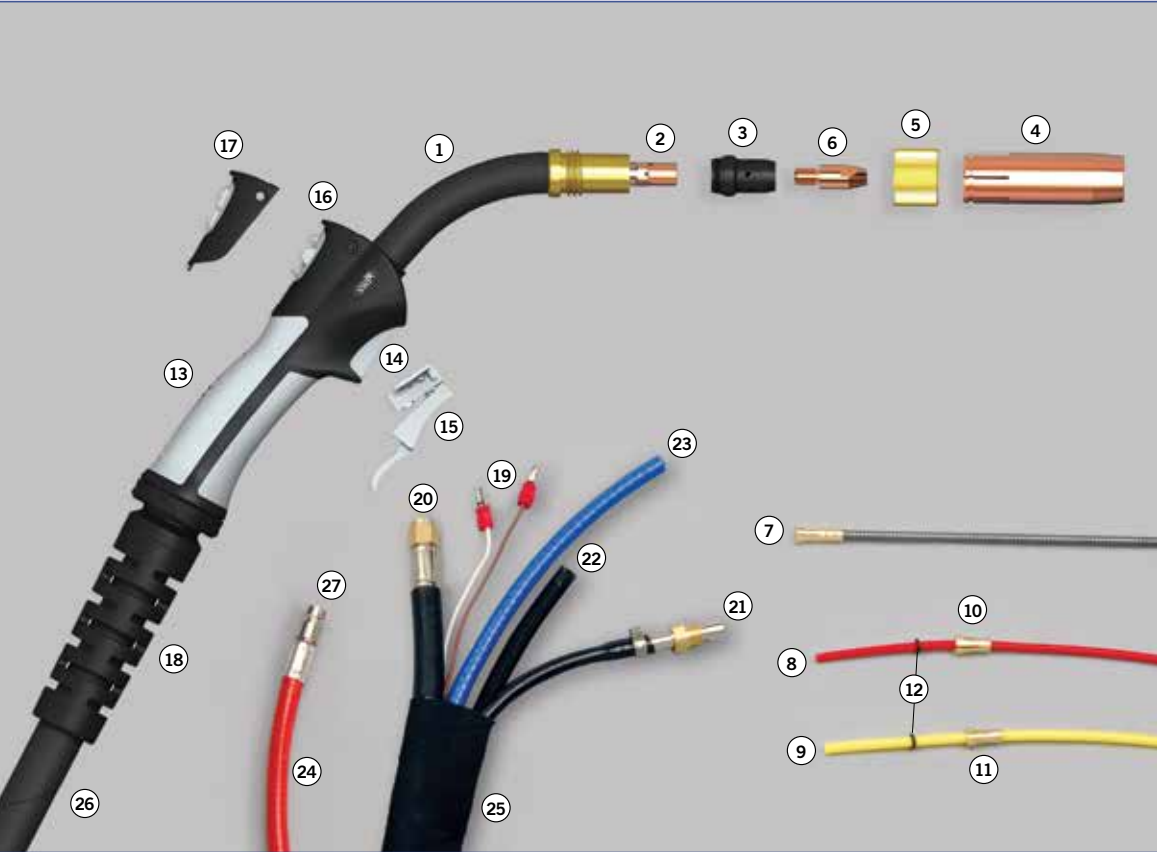
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	LM5551	Swan Neck	1
2	M3802	Ins. Washer for Tip Adaptor	10
3	M3803	Black Diffuser	5
4	M3804	White Diffuser	5
5	M3805	Ceramic Diffuser	5
6	M5006-8	Short Tip Adaptor for M8 Tips	5
7	M5007-8	Long Tip Adaptor for M8 Tips	5
8	M3807	Conical Nozzle - Copper	5
9	M3808	Cylindrical Nozzle - Copper	5
10	M3809	Tapered Nozzle - Copper	5
CONTACT TIPS (Ecu M8 x 30mm)			
11	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
	M2509-20	2.0mm Wire / 1.6mm Aluminium	25
	M2509-24	2.4mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
12	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
13	M5031	0.8 - 1.0mm Wire x 3mtr	1
	M5041	0.8 - 1.0mm Wire x 4mtr	1
	M5051	0.8 - 1.0mm Wire x 5mtr	1
	M5032	1.2mm Wire x 3mtr	1
	M5042	1.2mm Wire x 4mtr	1
	M5052	1.2mm Wire x 5mtr	1
	M5036	1.6mm Wire x 3mtr	1
	M5046	1.6mm Wire x 4mtr	1
	M5056	1.6mm Wire x 5mtr	1
	M5034	2.0 - 2.4mm Wire x 3mtr	1
	M5044	2.0 - 2.4mm Wire x 4mtr	1
	M5054	2.0 - 2.4mm Wire x 5mtr	1

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Aluminium			
14	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
15	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
16	M1514	Collet for Aluminium Liner – up to 1.2mm	5
17	M3623	Collet for Aluminium Liner – up to 1.6mm	5
18	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
19	LM3601	Handle Shell	1
20	LM3602	Switch Std	1
21	LM3603	Switch Extended Trigger	1
22	T3002	Hanger Hook	1
23	LM3604	Two Button Top Housing	1
24	LM3605	Four Button Top Housing	1
25	M8018	Cable Support - Handle	1
26	M5020	Trigger Cable/per mtr	1
27	M5521-3	3mtr Power Cable Assembly	1
	M5521-4	4mtr Power Cable Assembly	1
	M5521-5	5mtr Power Cable Assembly	1
28	M5522-3	3mtr Liner Conduit Assembly	1
	M5522-4	4mtr Liner Conduit Assembly	1
	M5522-5	5mtr Liner Conduit Assembly	1
29	M5523-3	3mtr Gas Hose	1
	M5523-4	4mtr Gas Hose	1
	M5523-5	5mtr Gas Hose	1
30	M5024	Water Inlet Hose / per mtr	1
31	M5025	Water Outlet Hose Assembly 0.5mtr	1
32	M5026	Canvas Cover / per mtr	1
33	M5527-3	3mtr Cable Assembly Complete	1
	M5527-4	4mtr Cable Assembly Complete	1
	M5527-5	5mtr Cable Assembly Complete	1
34	M5028	Quick Disconnect Hose Nipple	10
EURO FITTING PARTS			
	M5029	Complete Euro Connection Kit c/w Support	1
35	M8019	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
36	M1518-3	Gun Plug Nut	1
37	M5029-4	Gun Plug Body c/w Spring Pins	1
38	M1518-5	O-Ring for Gun Plug Body	10
39	M1518-6	Liner Retaining Nut	5
40	M8023	Cable Support – Euro Fitting	1
41	M8020	Red Water Cover	5
42	M8022	Blue Water Cover	5

LM605W SWP Logi Mig Torch

WATER COOLED

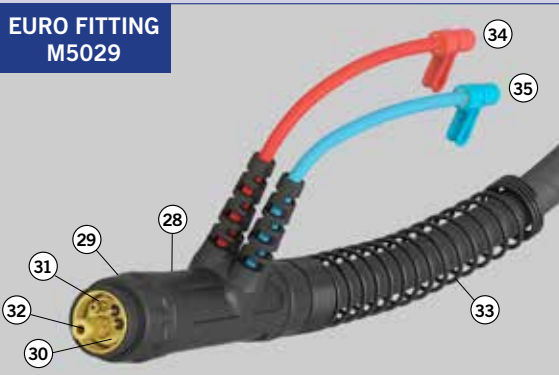
Rating: 550 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 2.4mm



LM605W – TORCH PACKAGES

PART NO.	DESCRIPTION
LM605-3	Torch x 3mtr Bladeswitch complete with Euro Fitting
LM605-4	Torch x 4mtr Bladeswitch complete with Euro Fitting
LM605-5	Torch x 5mtr Bladeswitch complete with Euro Fitting

EURO FITTING M5029



LM605W



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	M6051	Swan Neck	1
2	M6052	Tip Adaptor	5
3	M6053	HD Black Diffuser	5
4	M6054	Conical Nozzle	5
5	M6055	Nozzle Adaptor	1
CONTACT TIPS (CuCrZr M8 x 30mm)			
6	M6056-10	1.0mm Wire / 0.8mm Aluminium	25
	M6056-12	1.2mm Wire / 1.0mm Aluminium	25
	M6056-14	1.2mm Aluminium	25
	M6056-16	1.6mm Wire	25
	M6056-20	2.0mm Wire / 1.6mm Aluminium	25
	M6056-24	2.4mm Wire	25
LINERS – Steel			
7	M5031	0.8 - 1.0mm Wire x 3mtr	1
	M5041	0.8 - 1.0mm Wire x 4mtr	1
	M5051	0.8 - 1.0mm Wire x 5mtr	1
	M5032	1.2mm Wire x 3mtr	1
	M5042	1.2mm Wire x 4mtr	1
	M5052	1.2mm Wire x 5mtr	1
	M5036	1.6mm Wire x 3mtr	1
	M5046	1.6mm Wire x 4mtr	1
	M5056	1.6mm Wire x 5mtr	1
	M5034	2.0 - 2.4mm Wire x 3mtr	1
	M5044	2.0 - 2.4mm Wire x 4mtr	1
	M5054	2.0 - 2.4mm Wire x 5mtr	1
LINERS – Aluminium			
8	M1513-3	1.0 - 1.2mm Aluminium Wire x 3mtr	1
	M1513-4	1.0 - 1.2mm Aluminium Wire x 4mtr	1
	M1513-5	1.0 - 1.2mm Aluminium Wire x 5mtr	1
9	M3621-3	1.6mm Aluminium Wire x 3mtr	1
	M3621-4	1.6mm Aluminium Wire x 4mtr	1
	M3621-5	1.6mm Aluminium Wire x 5mtr	1
10	M1514	Collet for Aluminium Liner – <i>up to 1.2mm</i>	5
11	M3623	Collet for Aluminium Liner – <i>up to 1.6mm</i>	5
12	M1515	O-Ring for Aluminium Liner	10

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
13	LM5552	Handle Assembly	1
14	LM5553	Switch Std	1
15	LM5554	Switch Extended Trigger	1
16	LM3604	Two Button Top Housing	1
17	LM3605	Four Button Top Housing	1
18	LM3605	Cable Support - Handle	1
19	M5020	Trigger Cable/per mtr	1
20	M5521-3	3mtr Power Cable Assembly	1
	M5521-4	4mtr Power Cable Assembly	1
	M5521-5	5mtr Power Cable Assembly	1
21	M5522-3	3mtr Liner Conduit Assembly	1
	M5522-4	4mtr Liner Conduit Assembly	1
	M5522-5	5mtr Liner Conduit Assembly	1
22	M5023-3	3mtr Gas Hose	1
	M5023-4	4mtr Gas Hose	1
	M5023-5	5mtr Gas Hose	1
23	M5024	Water Inlet Hose / per mtr	1
24	M5025	Water Outlet Hose Assembly 0.5mtr	1
25	M5026	Canvas Cover / per mtr	1
26	M5527-3	3mtr Cable Assembly Complete	1
	M5527-4	4mtr Cable Assembly Complete	1
	M5527-5	5mtr Cable Assembly Complete	1
27	M5028	Quick Disconnect Hose Nipple	10
EURO FITTING PARTS			
	M5029	Complete Euro Connection Kit c/w Support	1
28	M8019	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
29	M1518-3	Gun Plug Nut	1
30	M5029-4	Gun Plug Body c/w Spring Pins	1
31	M1518-5	O-Ring for Gun Plug Body	10
32	M1518-6	Liner Retaining Nut	5
33	M8023	Cable Support – Euro Fitting	1
34	M8020	Red Water Cover	5
35	M8022	Blue Water Cover	5

MSP360 Binzel Compatible Spool Gun

AIR COOLED

Rating: 300 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.8 to 1.2mm – Spool Sizes 102 x 45mm



MSP-360 – TORCH PACKAGES

PART NO.	DESCRIPTION
MSP-36-8E	Spool Gun x 8mtr Straight Neck
MSP-36-8E30	Spool Gun x 8mtr 30 Degree Swan Neck
MSP-36-15E	Spool Gun x 15mtr Straight Neck
MSP-36-15E30	Spool Gun x 15mtr 30 Degree Swan Neck

Features

- Flexible rubber sheathed cable assembly
- Recessed wire speed control to prevent damage
- Easy fitting from one machine to another
- No complicated control boxes required
- Standard Euro fitting
- Infinitely variable speed control on the handle

Technical Data

Wire feed speed	3-20 metres per min
Welding voltage range	15-60v DC
Wire Size	0.8-1.2mm
Spool size	102 x 45mm
Duty cycle	60% max
Welding current	300A @ 60% mixed gases

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Binzel Compatible Spool Gun **MSP360**

AIR COOLED

**MIG
WELDING**

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	MPP3601	Straight Neck	1
	MPP3601-30	30 Degree Swan neck	1
2	M3603	White Diffuser	5
3	M3602	Black Diffuser	5
4	M3604	Ceramic Diffuser	5
5	M3607	Long Tip Adaptor for M6 Tips	5
6	M3605	Short Tip Adaptor for M6 Tips	5
7	M3606	Short Tip Adaptor for M8 Tips	5
8	M3608	Long Tip Adaptor for M8 Tips	5
9	M3611	Tapered Nozzle	5
10	M3609	Conical Nozzle	5
11	M3610	Cylindrical Nozzle	5
CONTACT TIPS (ECU M6 x 28mm)			
12	M2508-06	0.6mm Wire	25
	M2508-08	0.8mm Wire / 0.6mm Aluminium	25
	M2508-09	0.9mm Wire	25
	M2508-10	1.0mm Wire / 0.8mm Aluminium	25
	M2508-12	1.2mm Wire / 1.0mm Aluminium	25
	M2508-14	1.2mm Aluminium	25
CONTACT TIPS (CuCrZr M6 x 28mm)			
13	M2510-08	0.8mm Wire / 0.6mm Aluminium	25
	M2510-09	0.9mm Wire	25
	M2510-10	1.0mm Wire / 0.8mm Aluminium	25
	M2510-12	1.2mm Wire / 1.0mm Aluminium	25
CONTACT TIPS (ECU M8 x 30mm)			
14	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
15	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-09	0.9mm Wire	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
16	MPP3602	Neck Liner	1
17	MSP3603	Complete Handle Assembly	1
18	MSP3604	Trigger Only	1
19	MSP3619	8mtr Cable Assembly	1
	MSP3605	15mtr Cable Assembly	1
20	MSP3606	Motor Gear Box Assembly Complete	1
21	MSP3607	Electronic Module Complete	1
22	MSP3609	Plastic Cover for Rollers	1
23	MSP3611	Euro Connector Complete	1
24	MSP3614	Spool Holder / Cover Complete	1
25	MSP3615	Spool Cover Only	1
NOT ILLUSTRATED			
	MSP3608	Set of Rollers 0.8mm Aluminium / Steel	1
	MSP3610	Set of Rollers 1.0mm Aluminium / Steel	1
	MSP3612	Set of Rollers 1.2mm Aluminium / Steel	1
	MSP3613	Wire Feed Motor - Only	1
	MSP3616	Potentiometer	1
	MSP3617	Pressure Roller & Bush	1
	MSP3618	Brake Rubber & Nut	1

EURO FITTING



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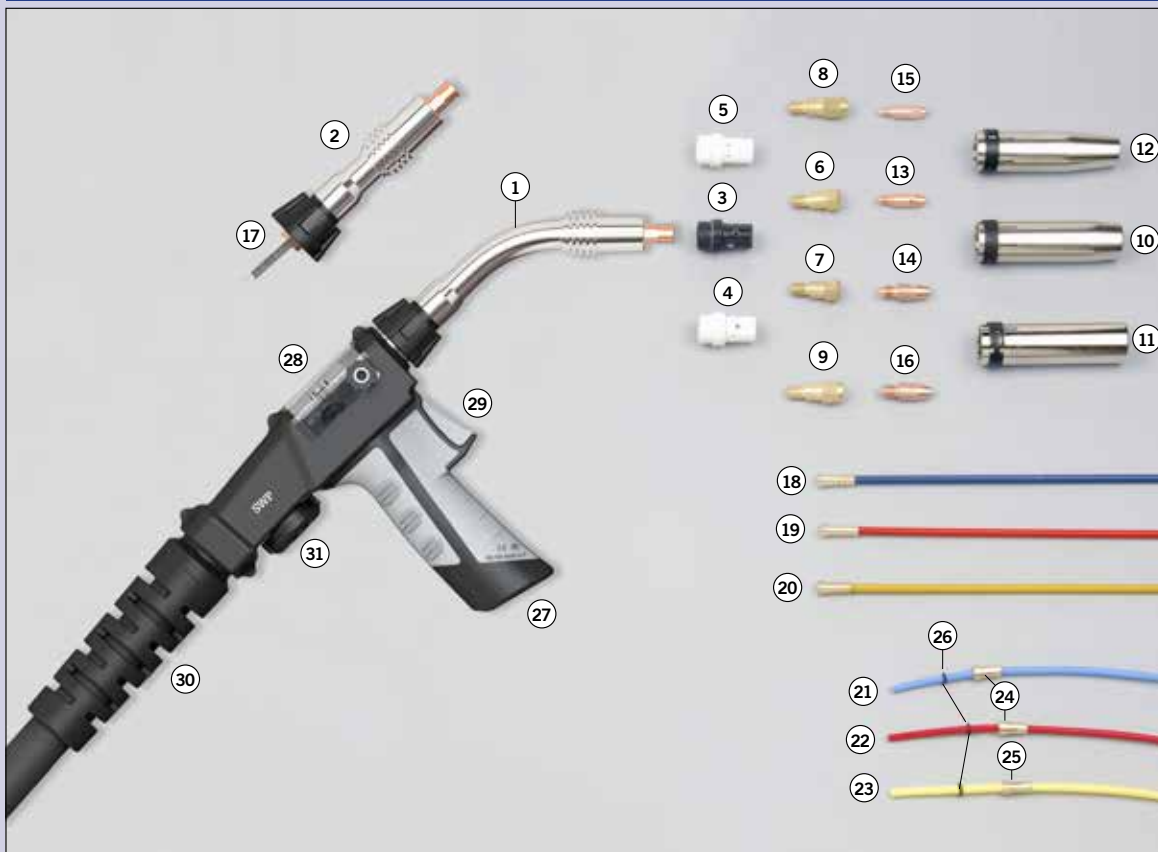
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GP360A Binzel Compatible Push Pull Torch

AIR COOLED

Rating: 270 Amps @ 60% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 1.6mm

**MIG
WELDING**



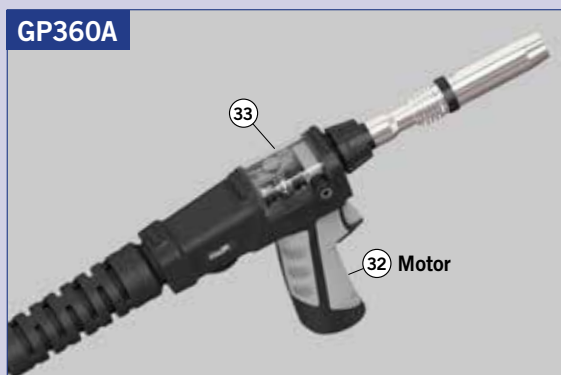
GP360A – TORCH PACKAGE

PART NO.	DESCRIPTION
GP360-8	Torch x 8mtr Bladeswitch complete with Euro Fitting

EURO FITTING GP3628



GP360A



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	GP3603	Swan Neck Assembly 45°	1
2	GP3603A	Straight Neck Assembly	1
3	M3602	Black Diffuser	5
4	M3603	White Diffuser	5
5	M3604	Ceramic Diffuser	5
6	M3605	Short Tip Adaptor for M6 Tips	5
7	M3606	Short Tip Adaptor for M8 Tips	5
8	M3607	Long Tip Adaptor for M6 Tips	5
9	M3608	Long Tip Adaptor for M8 Tips	5
10	M3609	Conical Nozzle	5
11	M3610	Cylindrical Nozzle	5
12	M3611	Tapered Nozzle	5
CONTACT TIPS (ECU M6 x 28mm)			
13	M2508-06	0.6mm Wire	25
	M2508-08	0.8mm Wire / 0.6mm Aluminium	25
	M2508-09	0.9mm Wire	25
	M2508-10	1.0mm Wire / 0.8mm Aluminium	25
	M2508-12	1.2mm Wire / 1.0mm Aluminium	25
	M2508-14	1.2mm Aluminium	25
	M2508-16	1.6mm Wire	25
CONTACT TIPS (ECU M8 x 30mm)			
14	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M6 x 28mm)			
15	M2510-08	0.8mm Wire / 0.6mm Aluminium	25
	M2510-09	0.9mm Wire	25
	M2510-10	1.0mm Wire / 0.8mm Aluminium	25
	M2510-12	1.2mm Wire / 1.0mm Aluminium	25
	M2510-16	1.6mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
16	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
17	GP3602A	Neck Liner for Swan Neck	1
	GP3602	Neck Liner for Straight Neck	1
18	M1510-8	0.6 - 0.9mm Wire x 8mtr	1
19	M1511-8	1.0 - 1.2mm Wire x 8mtr	1
20	M3618-8	1.6mm Wire x 8mtr	1

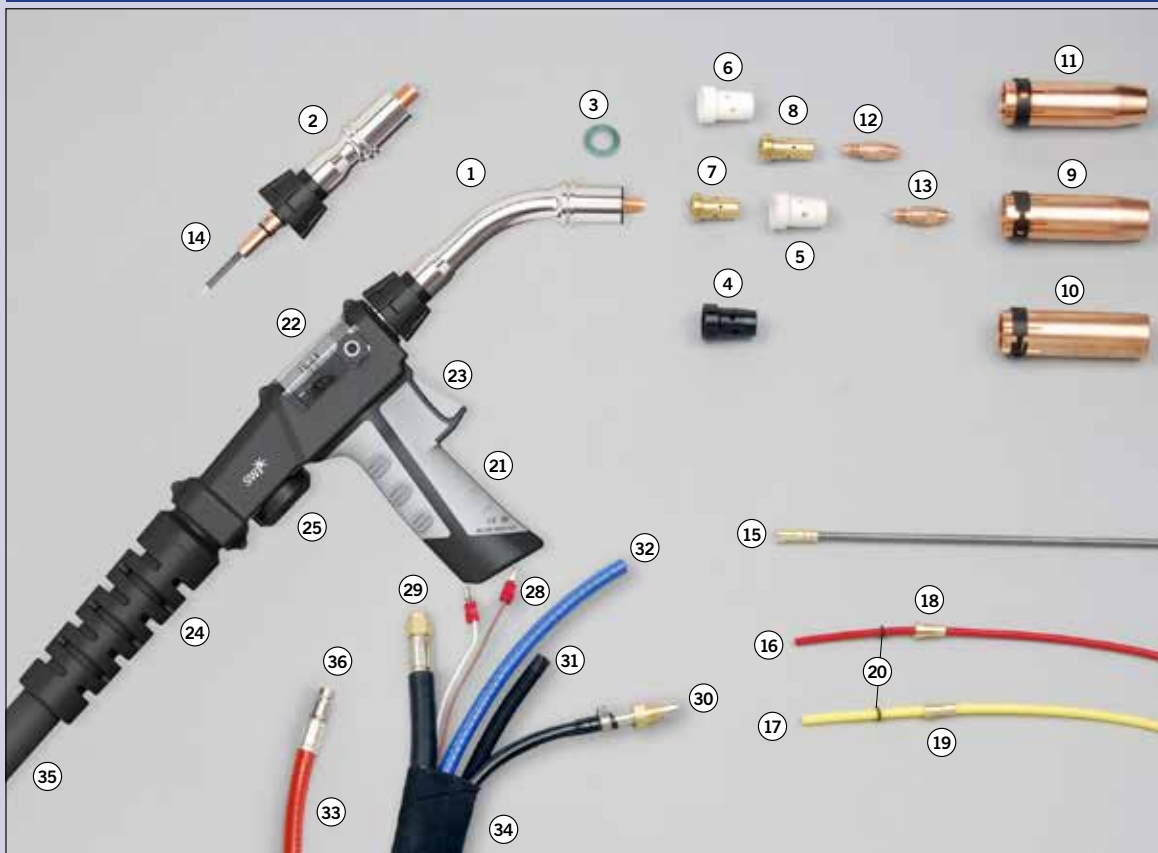
ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Aluminium			
21	M1512-8	0.6 - 0.8mm Aluminium Wire x 8mtr	1
22	M1513-8	1.0 - 1.2mm Aluminium Wire x 8mtr	1
23	M3621-8	1.6mm Aluminium Wire x 8mtr	1
24	M1514	Collet for Aluminium Liner – up to 1.2mm	5
25	M3623	Collet for Aluminium Liner – up to 1.6mm	5
26	M1515	O-Ring for Aluminium Liner	10
SECONDARY CONSUMABLES			
27	GP2514	Push Pull Handle	1
28	GP2514C	Push Pull Handle Cover	1
29	GP2516	Trigger	1
30	M8018	Handle Cable Support	1
31	GP0807-01	Potentiometer Kit 1K	1
	GP0807-05	Potentiometer Kit 5K	1
	GP0807-10	Potentiometer Kit 10K	1
	GP0807-25	Potentiometer Kit 25K	1
32	GP8224-24	Motor 24V DC	1
	GP8224-42	Motor 42V DC	1
33	GP3608	Drive Roll for 0.8 Wire	1
	GP3609	Drive Roll for 0.9 Wire	1
	GP3610	Drive Roll for 1.0 Wire	1
	GP3612	Drive Roll for 1.2 Wire	1
	GP3616	Drive Roll for 1.6 Wire	1
EURO FITTING PARTS			
	GP3628	Complete Euro Connection Kit c/w Support	1
34	M8019	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
35	M1518-3	Gun Plug Nut	1
36	GP1528	Gun Plug Body c/w Spring Pins	1
37	M1518-5	O-Ring for Gun Plug Body	10
38	M1518-6	Liner Retaining Nut	5
39	M8023	Cable Support – Euro Fitting	1
40	M8024	Housing Insert Air Cooled	1

GP401W

Binzel Compatible Push Pull Torch

WATER COOLED

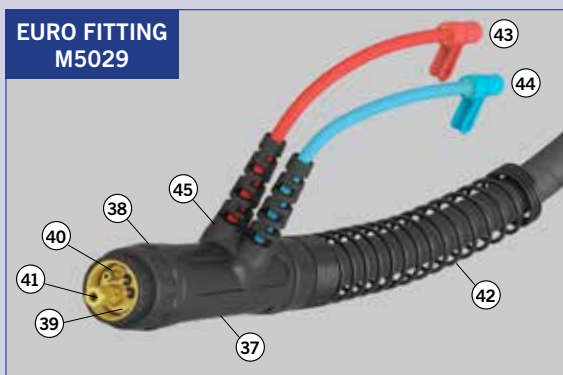
Rating: 350 Amps @ 100% Duty Cycle Mixed Gases – Wire Sizes 0.8mm to 1.6mm



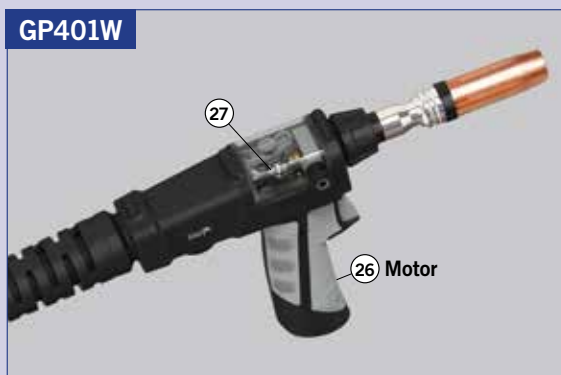
GP401W – TORCH PACKAGE

PART NO.	DESCRIPTION
GP401-8	Torch x 8mtr Bladeswitch complete with Euro Fitting

EURO FITTING M5029



GP401W



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CONSUMABLES

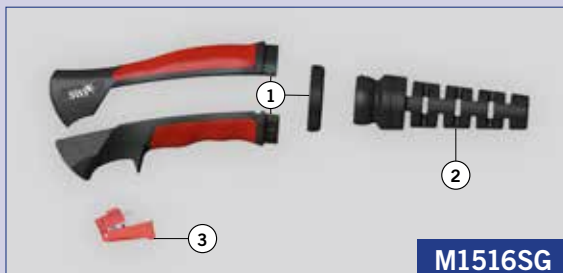
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	GP4011	Swan Neck Assembly 45°	1
2	GP4011A	Straight Neck Assembly	1
3	M3802	Insulating Washer for Tip Adaptor	10
4	M3803	Black Diffuser	5
5	M3804	White Diffuser	5
6	M3805	Ceramic Diffuser	5
7	M5006-8	Short Tip Adaptor for M8 Tips	5
8	M5007-8	Long Tip Adaptor for M8 Tips	5
9	M3807	Conical Nozzle - Copper	5
10	M3808	Cylindrical Nozzle - Copper	5
11	M3809	Tapered Nozzle - Copper	5
CONTACT TIPS (Ecu M8 x 30mm)			
12	M2509-08	0.8mm Wire / 0.6mm Aluminium	25
	M2509-09	0.9mm Wire	25
	M2509-10	1.0mm Wire / 0.8mm Aluminium	25
	M2509-12	1.2mm Wire / 1.0mm Aluminium	25
	M2509-14	1.2mm Aluminium	25
	M2509-16	1.6mm Wire	25
	M2509-20	2.0mm Wire / 1.6mm Aluminium	25
	M2509-24	2.4mm Wire	25
CONTACT TIPS (CuCrZr M8 x 30mm)			
13	M2511-08	0.8mm Wire / 0.6mm Aluminium	25
	M2511-10	1.0mm Wire / 0.8mm Aluminium	25
	M2511-12	1.2mm Wire / 1.0mm Aluminium	25
	M2511-14	1.2mm Aluminium	25
	M2511-16	1.6mm Wire	25
LINERS – Steel			
14	GP4002A	Neck Liner for Swan Neck	1
	GP4002	Neck Liner for Straight Neck	1
15	M5081	0.8 - 1.0mm Wire x 8mtr	1
	M5082	1.2mm Wire x 8mtr	1
	M5086	1.6mm Wire x 8mtr	1
	M5084	2.0 - 2.4mm Wire x 8mtr	1
LINERS – ALUMINIUM			
16	M1513-8	1.0 - 1.2mm Aluminium Wire x 8mtr	1
17	M3621-8	1.6mm Aluminium Wire x 8mtr	1
18	M1514	Collet for Aluminium Liner – up to 1.2mm	5
19	M3623	Collet for Aluminium Liner – up to 1.6mm	5
20	M1515	O-Ring for Aluminium Liner	10

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
21	GP2514	Push Pull Handle	1
22	GP2514C	Push Pull Handle Cover	1
23	GP2516	Trigger	1
24	M8018	Cable Support – Handle	1
25	GP0807-01	Potentiometer Kit 1K	1
	GP0807-05	Potentiometer Kit 5K	1
	GP0807-10	Potentiometer Kit 10K	1
	GP0807-25	Potentiometer Kit 25K	1
26	GP8224-24	Motor 24V DC	1
	GP8224-42	Motor 42V DC	1
27	GP3608	Drive Roll for 0.8 Wire	1
	GP3609	Drive Roll for 0.9 Wire	1
	GP3610	Drive Roll for 1.0 Wire	1
	GP3612	Drive Roll for 1.2 Wire	1
	GP3616	Drive Roll for 1.6 Wire	1
28	M5020	Trigger Cable/per mtr	1
29	M5021-8	8mtr Power Cable Assembly	1
30	M5022-8	8mtr Liner Conduit Assembly	1
31	M5023-8	8mtr Gas Hose	1
32	M5024	Water Inlet Hose / per mtr	1
33	M5025	Water Outlet Hose Assembly 0.5mtr	1
34	M5026	Canvas Cover / per mtr	1
35	M5027-8	8mtr Cable Assembly Complete	1
36	M5028	Quick Disconnect Hose Nipple	10
EURO FITTING PARTS			
	M5029	Complete Euro Connection Kit c/w Support	1
37	M8019	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
38	M1518-3	Gun Plug Nut	1
39	M5029-4	Gun Plug Body c/w Spring Pins	1
40	M1518-5	O-Ring for Gun Plug Body	10
41	M1518-6	Liner Retaining Nut	5
42	M8023	Cable Support – Euro Fitting	1
43	M8020	Red Water Cover	5
44	M8022	Blue Water Cover	5
45	M8025	Housing Insert Water Cooled	1

SWP Soft Grip & Eco Handles

MIG
WELDING

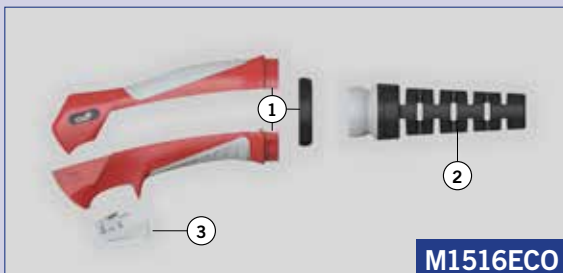
M15 & M25



M1516SG

ITEM	PART NO.	DESCRIPTION	QTY.
HANDLE PARTS			
1	M8015	Handle Shell Top / Bottom c/w Locking Nut	1
2	M8016	Swivel Joint c/w Support	1
3	M8013	Trigger	1

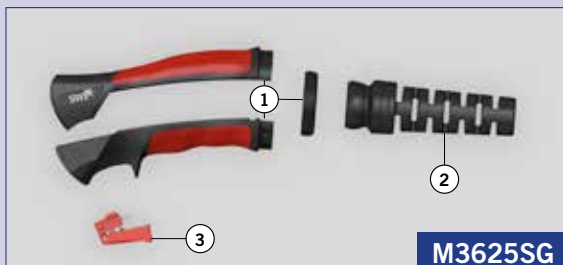
ECO15 & ECO25



M1516ECO

ITEM	PART NO.	DESCRIPTION	QTY.
HANDLE PARTS			
1	M8015ECO	Handle Shell Top / Bottom c/w Locking Nut	1
2	M8016ECO	Swivel Joint c/w Support	1
3	M8013ECO	Trigger	1

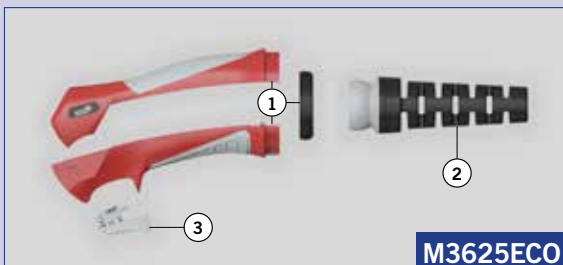
M36 & M38



M3625SG

ITEM	PART NO.	DESCRIPTION	QTY.
HANDLE PARTS			
1	M8015	Handle Shell Top / Bottom c/w Locking Nut	1
2	M8017	Swivel Joint c/w Support	1
3	M8013	Trigger	1

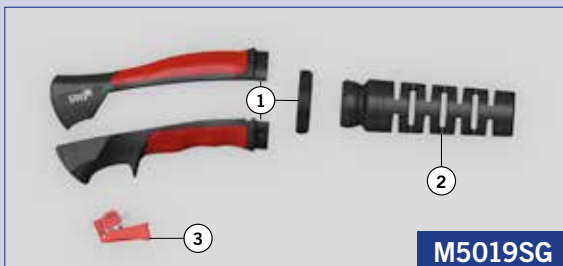
ECO36



M3625ECO

ITEM	PART NO.	DESCRIPTION	QTY.
HANDLE PARTS			
1	M8015ECO	Handle Shell Top / Bottom c/w Locking Nut	1
2	M8017ECO	Swivel Joint c/w Support	1
3	M8013ECO	Trigger	1

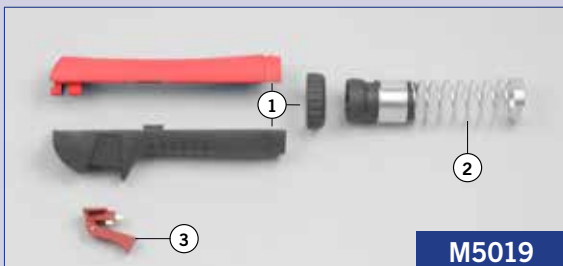
M501



M5019SG

ITEM	PART NO.	DESCRIPTION	QTY.
HANDLE PARTS			
1	M8015	Handle Shell Top / Bottom c/w Locking Nut	1
2	M8018	Swivel Joint c/w Support	1
3	M8013	Trigger	1

ECO501



M5019

ITEM	PART NO.	DESCRIPTION	QTY.
HANDLE PARTS			
1	M8030	Handle Shell Top / Bottom c/w Locking Nut	1
2	M8031	Swivel Joint c/w Spring	1
3	M8032	Trigger	1

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This image displays a collection of 21 numbered components for a power window motor assembly, arranged on a light gray background. The components include:

- 6**: A black plastic mounting bracket with a central hole and two side holes.
- 5**: A black plastic mounting bracket with a central hole and two side holes, similar to 6 but with a different internal shape.
- 4**: A black plastic mounting bracket with a central hole and two side holes, similar to 5 but with a different internal shape.
- 3**: A brass-colored electrical connector with a threaded end and a flange.
- 1**: A brass-colored electrical connector with a threaded end and a flange, similar to 3 but with a different internal shape.
- 2**: A brass-colored electrical connector with a threaded end and a flange, similar to 1 but with a different internal shape.
- 9**: A long, thin brass-colored pin or screw.
- 7**: A shorter brass-colored pin or screw.
- 8**: A long, thick brass-colored pin or screw.
- 11**: A long, thin brass-colored pin or screw.
- 10**: A shorter brass-colored pin or screw.
- 12**: A shorter brass-colored pin or screw.
- 13**: A brass-colored electrical connector with a threaded end and a flange.
- 17**: A small brass-colored electrical connector with a threaded end.
- 18**: A small brass-colored electrical connector with a threaded end.
- 16**: A small brass-colored electrical connector with a threaded end.
- 19**: A small brass-colored electrical connector with a threaded end.
- 20**: A small brass-colored electrical connector with a threaded end.
- 15**: A small brass-colored pin or screw.
- 21**: A small brass-colored pin or screw.
- 14**: A group of various fasteners, including washers, nuts, and a small metal bracket.

ITEM	PART NO.	DESCRIPTION	QTY.
Miscellaneous Components			
13	ECK22	Current Clamp	1
14	ECK28	Washer and Nut Pack	1
15	M5028	Quick Release Nipple	10
16	ECK23	Quick Release Coupler	1
17	ECK24	Quick Release Coupler - 1/4" Male	1
	ECK25	Quick Release Coupler - 3/8" Male	1
18	ECK26	Quick Release Coupler - 1/4" Female	1
	ECK27	Quick Release Coupler - 3/8" Female	1
19	ECK29	Quick Release Coupler - Blue	1
20	ECK30	Quick Release Coupler - Red	1
21	T5024	8.0mm Clamp	10
	T5025	8.7mm Clamp	10
	ECK31	9.5mm Clamp	10

TW2 Tweco Compatible Torch

AIR COOLED

Rating: 200 Amps @ 80% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.2mm



TW2 – TORCH PACKAGES

PART NO.	DESCRIPTION
TW2-10E	Torch x 10ft complete with Euro Fitting
TW2-12E	Torch x 12ft complete with Euro Fitting
TW2-15E	Torch x 15ft complete with Euro Fitting

PART NO.	DESCRIPTION
TW2-10T	Torch x 10ft complete with Tweco Fitting
TW2-12T	Torch x 12ft complete with Tweco Fitting
TW2-15T	Torch x 15ft complete with Tweco Fitting

EURO FITTING

TW2318



TWECO TERMINATION

TW2319



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	62J60	60° Metal Jacket Conductor Tube	1
	62A60	60° Conductor Tube – Neoprene Insulation	1
	62A45	45° Conductor Tube – Neoprene Insulation	1
2	52-23	Gas Diffuser - 0.6mm Wire	5
	52	Gas Diffuser - 0.8 -1.2mm Wire	5
3	32	Nozzle Insulator - Adjustable	5
4	22-50	Nozzle Adjustable - 12mm Bore	5
	22-62	Nozzle Adjustable - 16mm Bore	5
5	23-37	Nozzle c/w Insulation - 9mm Bore	5
	23-50	Nozzle c/w Insulation - 12mm Bore	5
	23-62	Nozzle c/w Insulation - 16mm Bore	5
	23-75	Nozzle c/w Insulation - 19mm Bore	5
6	52FN	Gas Diffuser for CT Nozzles	5
7	34CT	Insulator for CT Nozzles	5
8	24CT-37S	CT Nozzle 9mm Bore	5
	24CT-50S	CT Nozzle 12mm Bore	5
	24CT-62S	CT Nozzle 16mm Bore	5
	24CT-75S	CT Nozzle 19mm Bore	5
CONTACT TIPS – Standard			
9	14-23	Standard Ecu - 0.6mm Wire	25
	14-30	Standard Ecu - 0.8mm Wire	25
	14-35	Standard Ecu - 0.9mm Wire	25
	14-40	Standard Ecu - 1.0mm Wire	25
	14-45	Standard Ecu - 1.2mm Wire	25
CONTACT TIPS – Heavy Duty			
10	14H30	Heavy Duty Ecu - 0.8mm Wire	25
	14H35	Heavy Duty Ecu - 0.9mm Wire	25
	14H40	Heavy Duty Ecu - 1.0mm Wire	25
	14H45	Heavy Duty Ecu - 1.2mm Wire	25

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
11	42-23-15	Steel 0.6mm Wire x 15ft	1
	42-3035-15	Steel 0.8 - 0.9mm Wire x 15ft	1
	42-4045-15	Steel 1.0 - 1.2mm Wire x 15ft	1
12	42N-3035-15	Aluminium 0.6 - 0.9mm Wire x 15ft	1
SECONDARY CONSUMABLES			
13	82B	Handle – New Style c/w Swivel Joint	1
	82	Handle – Old Style	1
14	92	Switch	1
15	152	Hanger Hook	1
16	142-6B	Cable Support – 82B Handle	1
	142-6	Cable Support – 82 Handle	1
17	200-10E	10ft Cable Assembly - Euro Fitting	1
	200-12E	12ft Cable Assembly - Euro Fitting	1
	200-15E	15ft Cable Assembly - Euro Fitting	1
	200-10	10ft Cable Assembly - Tweco Fitting	1
	200-12	12ft Cable Assembly - Tweco Fitting	1
	200-15	15ft Cable Assembly - Tweco Fitting	1
EURO FITTING PARTS			
	TW2318	Complete Euro Connection Kit	1
18	TW2001	Gun Plug Housing	1
	M1518-2	Screw for Housing – Not illustrated	5
19	M1518-3	Gun Plug Nut	1
20	TW2318-4	Gun Plug Body c/w Spring Pins	1
21	M1518-5	O-Ring for Gun Plug Body	10
22	174EX-1C	Liner Retaining Nut	5
23	TW2002	Cable Support –Euro Fitting	1
TWECO TERMINATION			
24	TW2319	Complete Tweco Connection	1
25	TW2320	Switch Lead for Tweco Connection	1



TW3 Tweco Compatible Torch

AIR COOLED

Rating: 300 Amps @ 80% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.6mm



TW3 – TORCH PACKAGES

PART NO.	DESCRIPTION
TW3-10E	Torch x 10ft complete with Euro Fitting
TW3-12E	Torch x 12ft complete with Euro Fitting
TW3-15E	Torch x 15ft complete with Euro Fitting

PART NO.	DESCRIPTION
TW3-10T	Torch x 10ft complete with Tweco Fitting
TW3-12T	Torch x 12ft complete with Tweco Fitting
TW3-15T	Torch x 15ft complete with Tweco Fitting

EURO FITTING

TW4517



TWECO TERMINATION

TW2319



CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	63J60	60° Metal Jacket Conductor Tube	1
	63-60	60° Conductor Tube – Neoprene Insulation	1
	63-45	45° Conductor Tube – Neoprene Insulation	1
2	54A	Gas Diffuser	5
3	34A	Nozzle Insulator - Adjustable	5
4	24A50	Nozzle Adjustable 12mm Bore	5
	24A62	Nozzle Adjustable 16mm Bore	5
	24A75	Nozzle Adjustable 19mm Bore	5
5	23-37	Nozzle c/w Insulation - 9mm Bore	5
	23-50	Nozzle c/w Insulation - 12mm Bore	5
	23-62	Nozzle c/w Insulation - 16mm Bore	5
	23-75	Nozzle c/w Insulation - 19mm Bore	5
6	52FN	Gas Diffuser for CT Nozzles	5
7	34CT	Insulator for CT Nozzles	5
8	24CT-37S	CT Nozzle 9mm Bore	5
	24CT-50S	CT Nozzle 12mm Bore	5
	24CT-62S	CT Nozzle 16mm Bore	5
	24CT-75S	CT Nozzle 19mm Bore	5
CONTACT TIPS – Standard			
9	14-23	Standard Ecu - 0.6mm Wire	25
	14-30	Standard Ecu - 0.8mm Wire	25
	14-35	Standard Ecu - 0.9mm Wire	25
	14-40	Standard Ecu - 1.0mm Wire	25
	14-45	Standard Ecu - 1.2mm Wire	25
	14-52	Standard Ecu - 1.3mm Wire	25
	14-116	Standard Ecu - 1.6mm Wire	25
CONTACT TIPS – Heavy Duty			
10	14H30	Heavy Duty Ecu - 0.8mm Wire	25
	14H35	Heavy Duty Ecu - 0.9mm Wire	25
	14H40	Heavy Duty Ecu - 1.0mm Wire	25
	14H45	Heavy Duty Ecu - 1.2mm Wire	25
	14H52	Heavy Duty Ecu - 1.3mm Wire	25
	14H116	Heavy Duty Ecu - 1.6mm Wire	25

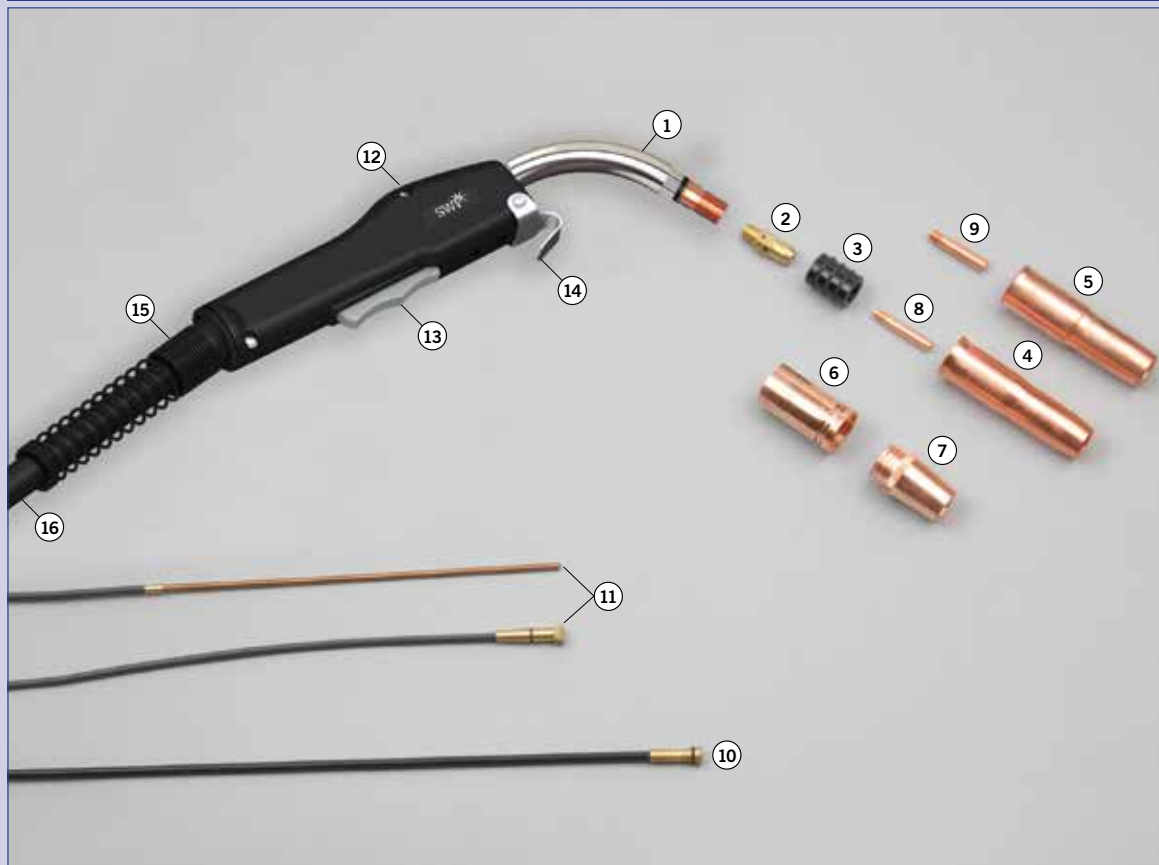
ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
11	44-3545-15	Steel 0.9-1.2mm Wire x 15ft	1
	44-116-15	Steel 1.6mm Wire x 15ft	1
12	44N-3545-15	Aluminium 0.9-1.2mm Wire x 15ft	1
	44N-116-15	Aluminium 1.6mm Wire x 15ft	1
SECONDARY CONSUMABLES			
13	82B	Handle – New Style c/w Swivel Joint	1
	82	Handle – Old Style	1
14	92	Switch	1
15	152	Hanger Hook	1
16	143-6B	Cable Support – 82B Handle	1
	142-6	Cable Support – 82 Handle	1
17	300-10E	10ft Cable Assembly - Euro Fitting	1
	300-12E	12ft Cable Assembly - Euro Fitting	1
	300-15E	15ft Cable Assembly - Euro Fitting	1
	300-10	10ft Cable Assembly - Tweco Fitting	1
	300-12	12ft Cable Assembly - Tweco Fitting	1
	300-15	15ft Cable Assembly - Tweco Fitting	1
EURO FITTING PARTS			
	TW4517	Complete Euro Connection Kit	1
18	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing – Not illustrated	5
19	M1518-3	Gun Plug Nut	1
20	TW2318-4	Gun Plug Body c/w Spring Pins	1
21	M1518-5	O-Ring for Gun Plug Body	10
22	174EX-1C	Liner Retaining Nut	5
23	T2005	Cable Support – Euro Fitting	1
TWECO TERMINATION			
24	TW2319	Complete Tweco Connection	1
25	TW2320	Switch Lead for Tweco Connection	1



TW4 Tweco Compatible Torch

AIR COOLED

Rating: 400 Amps @ 80% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 2.0mm



TW4 – TORCH PACKAGES

PART NO.	DESCRIPTION
TW4-10E	Torch x 10ft complete with Euro Fitting
TW4-12E	Torch x 12ft complete with Euro Fitting
TW4-15E	Torch x 15ft complete with Euro Fitting

PART NO.	DESCRIPTION
TW4-10T	Torch x 10ft complete with Tweco Fitting
TW4-12T	Torch x 12ft complete with Tweco Fitting
TW4-15T	Torch x 15ft complete with Tweco Fitting

EURO FITTING

TW4517



TWECO FITTING

TW2319



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	64J60	60° Metal Jacket Conductor Tube	1
	64A60	60° Conductor Tube – Neoprene Insulation	1
	64A45	45° Conductor Tube – Neoprene Insulation	1
2	54A	Gas Diffuser	5
3	34A	Nozzle Insulator - Adjustable	5
4	24A50	Nozzle Adjustable 12mm Bore	5
	24A62	Nozzle Adjustable 16mm Bore	5
	24A75	Nozzle Adjustable 19mm Bore	5
5	24AH-50	Heavy Duty Nozzle - Adjustable 12mm Bore	5
	24AH-62	Heavy Duty Nozzle - Adjustable 16mm Bore	5
	24AH-75	Heavy Duty Nozzle - Adjustable 19mm Bore	5
6	34CT	Insulator for CT Nozzles	5
7	24CT-37S	CT Nozzle 9mm Bore	5
	24CT-50S	CT Nozzle 12mm Bore	5
	24CT-62S	CT Nozzle 16mm Bore	5
	24CT-75S	CT Nozzle 19mm Bore	5
CONTACT TIPS – Standard			
8	14-23	Standard Ecu - 0.6mm Wire	25
	14-30	Standard Ecu - 0.8mm Wire	25
	14-35	Standard Ecu - 0.9mm Wire	25
	14-40	Standard Ecu - 1.0mm Wire	25
	14-45	Standard Ecu - 1.2mm Wire	25
	14-52	Standard Ecu - 1.3mm Wire	25
	14-116	Standard Ecu - 1.6mm Wire	25
	14-564	Standard Ecu - 2.0mm Wire	25
CONTACT TIPS – Heavy Duty			
9	14H30	Heavy Duty Ecu - 0.8mm Wire	25
	14H35	Heavy Duty Ecu - 0.9mm Wire	25
	14H40	Heavy Duty Ecu - 1.0mm Wire	25
	14H45	Heavy Duty Ecu - 1.2mm Wire	25
	14H52	Heavy Duty Ecu - 1.3mm Wire	25
	14H116	Heavy Duty Ecu - 1.6mm Wire	25
	14H564	Heavy Duty Ecu - 2.0mm Wire	25

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
10	44-3545-15	Steel 0.9-1.2mm Wire x 15ft	1
	44-116-15	Steel 1.6mm Wire x 15ft	1
	44-564-15	Steel 2.0mm Wire x 15ft	1
11	44N-3545-15	Aluminium 0.9-1.2mm Wire x 15ft	
	44N-116-15	Aluminium 1.6mm Wire x 15ft	1
SECONDARY CONSUMABLES			
12	84B	Handle – New Style c/w Swivel Joint	1
	84A	Handle – Old Style	1
13	94R	Switch	1
14	154	Hanger Hook	1
15	144-6B	Cable Support – 84B Handle	1
	144-6	Cable Support – 84A Handle	1
16	400-10E	10ft Cable Assembly - Euro Fitting	1
	400-12E	12ft Cable Assembly - Euro Fitting	1
	400-15E	15ft Cable Assembly - Euro Fitting	1
	400-10	10ft Cable Assembly - Tweco Fitting	1
	400-12	12ft Cable Assembly - Tweco Fitting	1
	400-15	15ft Cable Assembly - Tweco Fitting	1
EURO FITTING PARTS			
	TW4517	Complete Euro Connection Kit	1
17	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing – Not illustrated	5
18	M1518-3	Gun Plug Nut	1
19	TW2318-4	Gun Plug Body c/w Spring Pins	1
20	M1518-5	O-Ring for Gun Plug Body	10
21	174EX-1C	Liner Retaining Nut	5
22	T2005	Cable Support – Euro Fitting	1
TWECO TERMINATION			
23	TW2319	Complete Tweco Connection	1
24	TW2320	Switch Lead for Tweco Connection	1



A detailed diagram of a welding torch assembly, showing the torch handle and various detachable components. The components are numbered as follows:

- 1: Curved torch body
- 2: Small copper fitting
- 3: Large copper fitting
- 4: Small copper fitting
- 5: Small copper fitting
- 6: Small copper fitting
- 7: Cable with a brass fitting
- 8: Torch handle
- 9: Trigger gun
- 10: Small copper fitting
- 11: Cable with a brass fitting
- 12: Cable with a brass fitting

PART NO.	DESCRIPTION
TW5-10E	Torch x 10ft complete with Euro Fitting
TW5-12E	Torch x 12ft complete with Euro Fitting
TW5-15E	Torch x 15ft complete with Euro Fitting

PART NO.	DESCRIPTION
TW5-10T	Torch x 10ft complete with Tweco Fitting
TW5-12T	Torch x 12ft complete with Tweco Fitting
TW5-15T	Torch x 15ft complete with Tweco Fitting

TW4517



TW2319-5

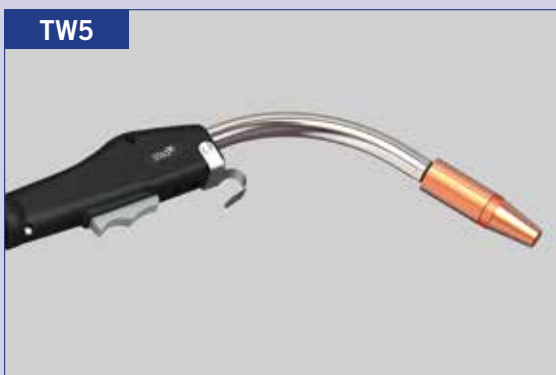


CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	65J60	60° Metal Jacket Conductor Tube	1
	65-60	60° Conductor Tube – Neoprene Insulation	1
	65-45	45° Conductor Tube – Neoprene Insulation	1
2	55SW	Gas Diffuser 0.9 - 1.6mm Wire	5
	55	Gas Diffuser 2.0mm Wire	5
	55H	Gas Diffuser 2.4 - 2.8mm Wire	5
3	35CT	Insulator for CT Nozzles	5
4	25CT-50	CT Nozzle 12mm Bore	5
	25CT-62	CT Nozzle 16mm Bore	5
	25CT-75	CT Nozzle 19mm Bore	5
CONTACT TIPS – Standard			
5	15H35	Standard Ecu - 0.9mm Wire	25
	15H40	Standard Ecu - 1.0mm Wire	25
	15H45	Standard Ecu - 1.2mm Wire	25
	15H52	Standard Ecu - 1.3mm Wire	25
	15H116	Standard Ecu - 1.6mm Wire	25
	15H564	Standard Ecu - 2.0mm Wire	25
	15H332	Standard Ecu - 2.4mm Wire	25
	15H764	Standard Ecu - 2.8mm Wire	25
CONTACT TIPS – Flux Cored			
6	15HFC-45	Flux Cored Ecu - 1.2mm Wire	25
	15HFC-52	Flux Cored Ecu - 1.3mm Wire	25
	15HFC-116	Flux Cored Ecu - 1.6mm Wire	25
	15HFC-564	Flux Cored Ecu - 2.0mm Wire	25
	15HFC-332	Flux Cored Ecu - 2.4mm Wire	25
	15HFC-764	Flux Cored Ecu - 2.8mm Wire	25
LINERS – Steel & Aluminium (for TWECO Terminations Only)			
7*	45-3545-15	Steel 0.9-1.2mm Wire x 15ft	1
	45-116-15	Steel 1.6mm Wire x 15ft	1
	45-564-15	Steel 2.0mm Wire x 15ft	1
	45H-332-15	Steel 2.4mm Wire x 15ft	1
	45H-764-15	Steel 2.8mm Wire x 15ft	1
	45N-3545-15	Aluminium 0.9-1.2mm Wire x 15ft	1
	45N-116-15	Aluminium 1.6mm Wire x 15ft	1

* For Euro Fitting Torches use 44- Series Liners - See TW4 on page 109

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
8	85B	Handle – New Style c/w Swivel Joint	1
	85	Handle – Old Style	1
9	94R	Switch	1
10	154	Hanger Hook	1
11	144-6B	Cable Support – 85B Handle	1
	145-6	Cable Support – 85 Handle	1
12	500-10E	10ft Cable Assembly - Euro Fitting	1
	500-12E	12ft Cable Assembly - Euro Fitting	1
	500-15E	15ft Cable Assembly - Euro Fitting	1
	500-10	10ft Cable Assembly - Tweco Fitting	1
	500-12	12ft Cable Assembly - Tweco Fitting	1
	500-15	15ft Cable Assembly - Tweco Fitting	1
EURO FITTING PARTS			
	TW4517	Complete Euro Connection Kit	1
13	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing – Not illustrated	5
14	M1518-3	Gun Plug Nut	1
15	TW2318-4	Gun Plug Body c/w Spring Pins	1
16	M1518-5	O-Ring for Gun Plug Body	10
17	174EX-1C	Liner Retaining Nut	5
18	T2005	Cable Support – Euro Fitting	1
TWECO TERMINATION			
19	TW2319-5	Complete Tweco Connection	1
20	TW2320	Switch Lead for Tweco Connection	1



BE202 Bernard Compatible Torch

AIR COOLED

Rating: 200 Amps @ 100% Duty Cycle CO2 Gases – Wire Sizes 0.6mm to 1.2mm

MIG
WELDING



BE202 – TORCH PACKAGES

PART NO.	DESCRIPTION
2-4210AE	Torch x 10ft complete with Euro Fitting
2-4212AE	Torch x 12ft complete with Euro Fitting
2-4215AE	Torch x 15ft complete with Euro Fitting

EURO FITTING B2420



BE202



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	4786	Body Tube	1
2	R4323-R	Cap - Rubber	5
	R4323	Cap - Phenolic	5
3	4335	Head Assembly for 74 Series Short Tips	5
4	4235	Head Assembly for 15 Series Long Tips	5
5	B4780	Insulator - Hexagonal Nut	5
6	4391	Nozzle - Brass 5/8" Bore	5
7	4392	Nozzle - Brass 1/2" Bore	5
8	4295	Pipeline Nozzle	5
9	4394	Nozzle - Copper 1/2" Bore	5
10	4393	Nozzle - Copper 5/8" Bore	5
CONTACT TIPS – Short			
11	7497	Standard Short 31mm - 0.6mm Wire	10
	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
CONTACT TIPS – Long			
12	1597	Standard Long 50mm - 0.6mm Wire	10
	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
CONTACT TIPS – Pipeline			
13	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

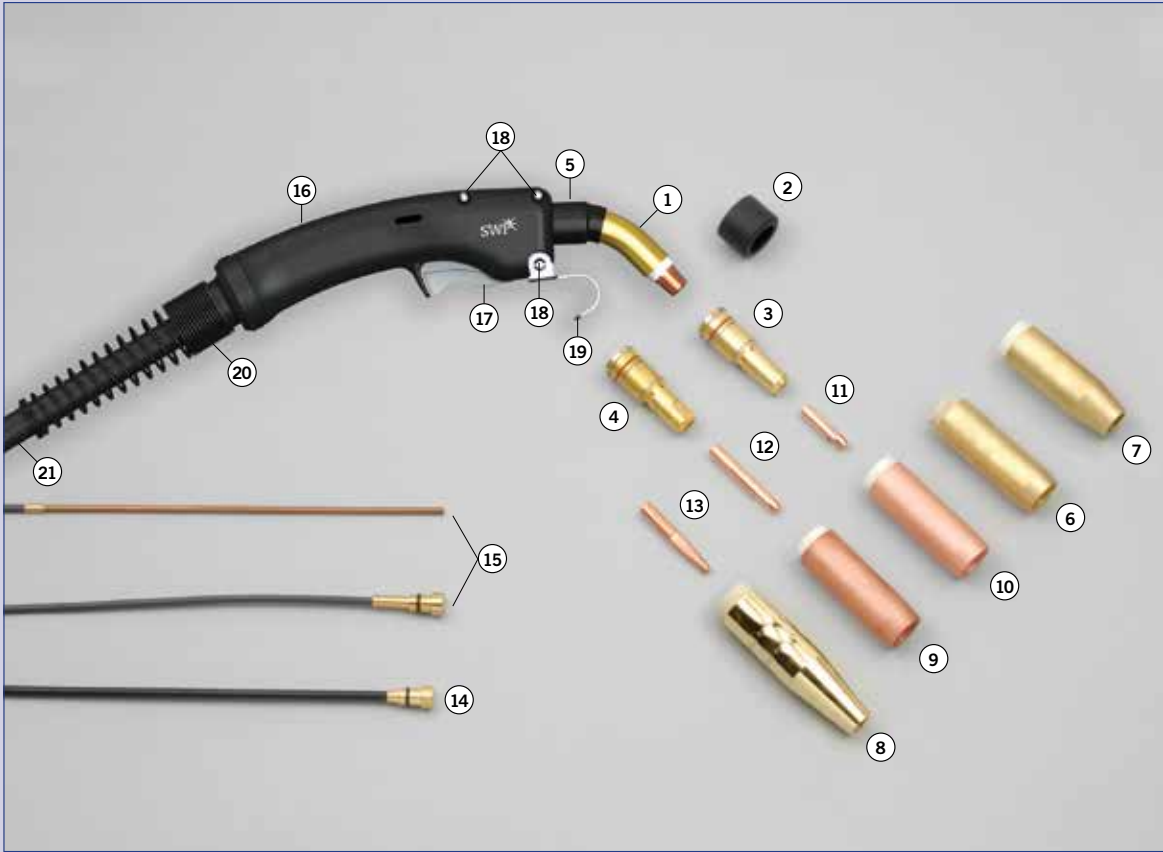
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
14	43010	Steel 0.6-0.8mm Wire x 10ft	1
	43015	Steel 0.6-0.8mm Wire x 15ft	1
	43110	Steel 0.9-1.2mm Wire x 10ft	1
	43115	Steel 0.9-1.2mm Wire x 15ft	1
15	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
SECONDARY CONSUMABLES			
16	1780006	Handle	1
17	5662	Trigger	1
18	1880004	Handle Screw Kit	1
19	R4238	Hook	1
20	B2001	Cable Support – Handle	1
21	4261TE	10ft Cable Assembly	1
	4262TE	12ft Cable Assembly	1
	4265TE	15ft Cable Assembly	1
EURO FITTING PARTS			
	B2420	Complete Euro Connection Kit	1
22	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
23	M1518-3	Gun Plug Nut	1
24	B2420-4	Gun Plug Body c/w Spring Pins	1
25	M1518-5	O-Ring for Gun Plug Body	10
26	T2005	Cable Support – Euro Fitting	1

BE302 / 302E Bernard Compatible Torch

AIR COOLED

Rating: 300 Amps CO₂ Gases @ 100% for BE302 – Wire Sizes 0.6mm to 1.2mm
Rating: 300 Amps CO₂ Gases @ 60% for BE302E – Wire Sizes 0.6mm to 1.2mm

MIG
WELDING



BE302 – TORCH PACKAGES

PART NO.	DESCRIPTION
2-4310AE	Torch x 10ft complete with Euro Fitting
2-4312AE	Torch x 12ft complete with Euro Fitting
2-4315AE	Torch x 15ft complete with Euro Fitting

BE302E – TORCH PACKAGES

PART NO.	DESCRIPTION
4E310AE	Torch x 10ft complete with Euro Fitting
4E312AE	Torch x 12ft complete with Euro Fitting
4E315AE	Torch x 15ft complete with Euro Fitting

EURO FITTING B2420



BE302/BE302E



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Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	4786	Body Tube	1
2	R4323-R	Cap - Rubber	5
	R4323	Cap - Phenolic	5
3	4335	Head Assembly for 74 Series Short Tips	5
4	4235	Head Assembly for 15 Series Long Tips	5
5	B4780	Insulator - Hexagonal Nut	5
6	4391	Nozzle - Brass 5/8" Bore	5
7	4392	Nozzle - Brass 1/2" Bore	5
8	4295	Pipeline Nozzle	5
9	4394	Nozzle - Copper 1/2" Bore	5
10	4393	Nozzle - Copper 5/8" Bore	5
CONTACT TIPS – Short			
11	7497	Standard Short 31mm - 0.6mm Wire	10
	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
CONTACT TIPS – Long			
12	1597	Standard Long 50mm - 0.6mm Wire	10
	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
CONTACT TIPS – Pipeline			
13	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
14	43010	Steel 0.6-0.8mm Wire x 10ft	1
	43015	Steel 0.6-0.8mm Wire x 15ft	1
	43110	Steel 0.9-1.2mm Wire x 10ft	1
	43115	Steel 0.9-1.2mm Wire x 15ft	1
15	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
SECONDARY CONSUMABLES			
16	1780006	Handle	1
17	5662	Trigger	1
18	1880004	Handle Screw Kit	1
19	R4238	Hook	1
20	B2001	Cable Support – Handle	1
21	4261TE	10ft Cable Assembly for BE302E	1
	4262TE	12ft Cable Assembly for BE302E	1
	4265TE	15ft Cable Assembly for BE302E	1
	4361TE	10ft Cable Assembly for BE302	1
	4362TE	12ft Cable Assembly for BE302	1
	4365TE	15ft Cable Assembly for BE302	1
EURO FITTING PARTS			
	B2420	Complete Euro Connection Kit	1
22	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
23	M1518-3	Gun Plug Nut	1
24	B2420-4	Gun Plug Body c/w Spring Pins	1
25	M1518-5	O-Ring for Gun Plug Body	10
26	T2005	Cable Support –Euro Fitting	1

BE352 Bernard Compatible Torch

AIR COOLED

Rating: 350 Amps @ 100% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.2mm



BE352 – TORCH PACKAGES

PART NO.	DESCRIPTION
2-43510AE	Torch x 10ft complete with Euro Fitting
2-43512AE	Torch x 12ft complete with Euro Fitting
2-43515AE	Torch x 15ft complete with Euro Fitting

EURO FITTING B2420



BE352



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	4790	Body Tube	1
2	R4423-R	Cap - Rubber	5
3	4435	Head Assembly for 74 Series Short Tips	5
4	4635	Head Assembly for 15 Series Long Tips	5
5	B4780	Insulator - Hexagonal Nut	5
6	4491	Nozzle - Brass 3/4" Bore	5
7	4492	Nozzle - Brass 1/2" Bore	5
8	4591	Nozzle - Copper 3/4" Bore	5
9	4592	Nozzle - Copper 1/2" Bore	5
CONTACT TIPS – Short			
10	7497	Standard Short 31mm - 0.6mm Wire	10
	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
	7491	Standard Short 31mm - 1.6mm Wire	10
CONTACT TIPS – Long			
11	1597	Standard Long 50mm - 0.6mm Wire	10
	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
	1591	Standard Long 50mm - 1.6mm Wire	10
CONTACT TIPS – Pipeline			
12	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
13	43010	Steel 0.6-0.8mm Wire x 10ft	1
	43015	Steel 0.6-0.8mm Wire x 15ft	1
	43110	Steel 0.9-1.2mm Wire x 10ft	1
	43115	Steel 0.9-1.2mm Wire x 15ft	1
14	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
SECONDARY CONSUMABLES			
15	1780006	Handle	1
16	5662	Trigger	1
17	1880004	Handle Screw Kit	1
18	R4238	Hook	1
19	144-6B	Cable Support – Handle	1
20	4361TE	10ft Cable Assembly	1
	4362TE	12ft Cable Assembly	1
	4365TE	15ft Cable Assembly	1
EURO FITTING PARTS			
	B2420	Complete Euro Connection Kit	1
21	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
22	M1518-3	Gun Plug Nut	1
23	B2420-4	Gun Plug Body c/w Spring Pins	1
24	M1518-5	O-Ring for Gun Plug Body	10
25	T2005	Cable Support – Euro Fitting	1

BE402 / 402E Bernard Compatible Torch

AIR COOLED

Rating: 400 Amps CO₂ Gases @ 100% for BE402 – Wire Sizes 0.6mm to 2.0mm
Rating: 400 Amps CO₂ Gases @ 60% for BE402E – Wire Sizes 0.6mm to 1.6mm

MIG
WELDING



BE402 – TORCH PACKAGES

PART NO.	DESCRIPTION
2-4410AE	Torch x 10ft complete with Euro Fitting
2-4412AE	Torch x 12ft complete with Euro Fitting
2-4415AE	Torch x 15ft complete with Euro Fitting

BE402E – TORCH PACKAGES

PART NO.	DESCRIPTION
4E410AE	Torch x 10ft complete with Euro Fitting
4E412AE	Torch x 12ft complete with Euro Fitting
4E415AE	Torch x 15ft complete with Euro Fitting

EURO FITTING B4620



EURO FITTING B2420



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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	4790	Body Tube	1
2	R4423-R	Cap - Rubber	5
3	4435	Head Assembly for 74 Series Short Tips	5
4	4635	Head Assembly for 15 Series Long Tips	5
5	B4780	Insulator - Hexagonal Nut	5
6	4491	Nozzle - Brass 3/4" Bore	5
7	4492	Nozzle - Brass 1/2" Bore	5
8	4591	Nozzle - Copper 3/4" Bore	5
9	4592	Nozzle - Copper 1/2" Bore	5
CONTACT TIPS – Short			
10	7497	Standard Short 31mm - 0.6mm Wire	10
	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
	7491	Standard Short 31mm - 1.6mm Wire	10
	7492	Standard Short 31mm - 2.0mm Wire	10
CONTACT TIPS – Long			
11	1597	Standard Long 50mm - 0.6mm Wire	10
	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
	1591	Standard Long 50mm - 1.6mm Wire	10
	1592	Standard Long 50mm - 2.0mm Wire	10
CONTACT TIPS – Pipeline			
12	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10
LINERS – Steel & Aluminium			
13	44110	Steel 0.9-1.2mm Wire x 10ft	1
	44115	Steel 0.9-1.2mm Wire x 15ft	1
	44210	Steel 1.2-1.6mm Wire x 10ft	1
	44215	Steel 1.2-1.6mm Wire x 15ft	1
	44310	Steel 2.0mm Wire x 10ft	1
	44315	Steel 2.0mm Wire x 15ft	1
14	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
	44215X	Aluminium 1.6mm Wire x 15ft	1

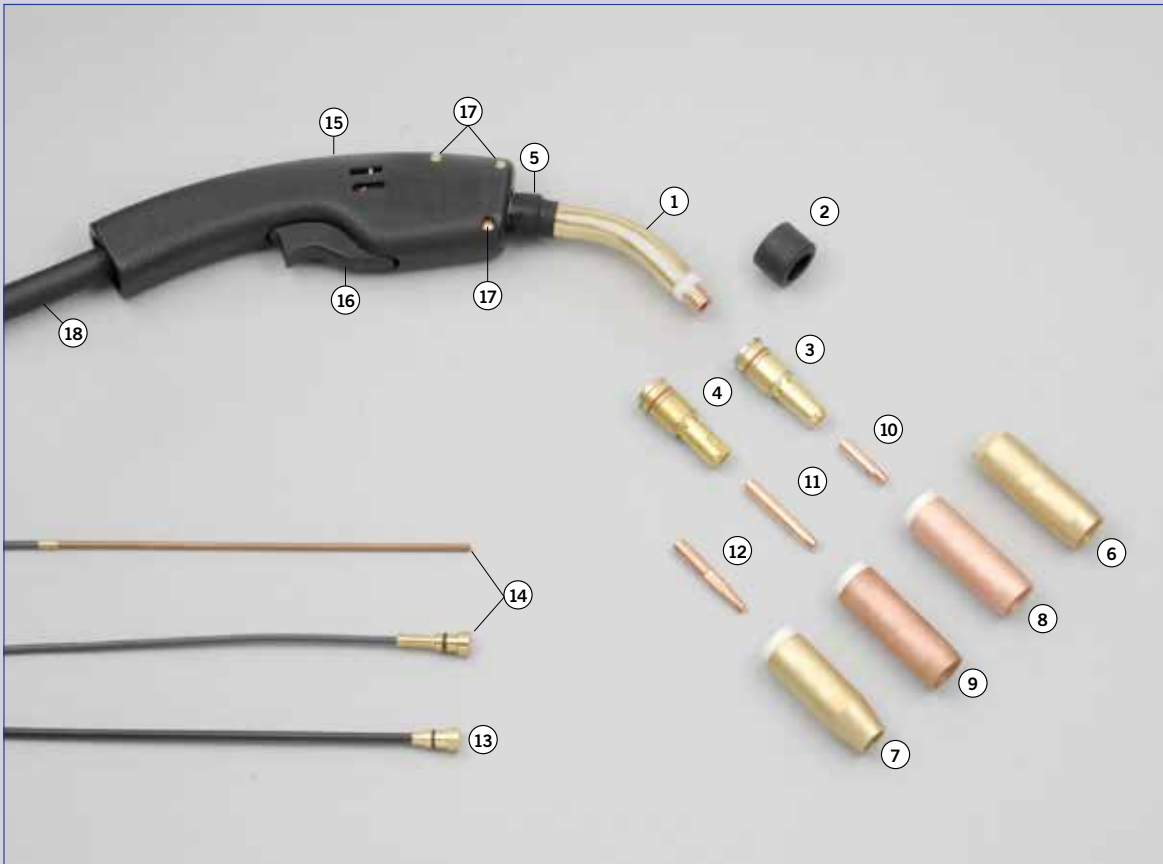
ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
15	4408	Handle for BE402	1
	1780006	Handle for BE402E	1
16	4422	Trigger for BE402	1
	5662	Trigger for BE402E	1
17	4426	Handle Screw Kit for BE402	1
	1880004	Handle Screw Kit for BE402E	1
18	R4238	Hook – BE402E	1
19	144-6B	Cable Support c/w Ball Joint – BE402E	1
20	4361TE	10ft Cable Assembly for BE402E	1
	4362TE	12ft Cable Assembly for BE402E	1
	4365TE	15ft Cable Assembly for BE402E	1
	4461TE	10ft Cable Assembly for BE402	1
	4462TE	12ft Cable Assembly for BE402	1
	4465TE	15ft Cable Assembly for BE402	1
EURO FITTING PARTS – B4620			
21	X6RC	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
22	M1518-3	Gun Plug Nut	1
23	B2420-4	Gun Plug Body c/w Spring Pins	1
24	M1518-5	O-Ring for Gun Plug Body	10
25	TW4517-7	Cable Support – Euro Fitting	1
EURO FITTING PARTS – B2420			
26	T2004	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
27	M1518-3	Gun Plug Nut	1
28	B2420-4	Gun Plug Body c/w Spring Pins	1
29	M1518-5	O-Ring for Gun Plug Body	10
30	T2005	Cable Support – Euro Fitting	1

BE402**BE402E**

BE502 Bernard Compatible Torch

AIR COOLED

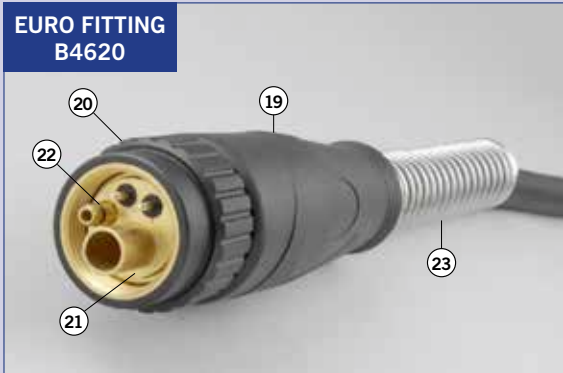
Rating: 500 Amps @ 100% Duty Cycle CO₂ Gases – Wire Sizes 0.8mm to 2.8mm



BE502 – TORCH PACKAGES

PART NO.	DESCRIPTION
2-4510E	Torch x 10ft complete with Euro Fitting
2-4512E	Torch x 12ft complete with Euro Fitting
2-4515E	Torch x 15ft complete with Euro Fitting

EURO FITTING B4620



BE502



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CONSUMABLES

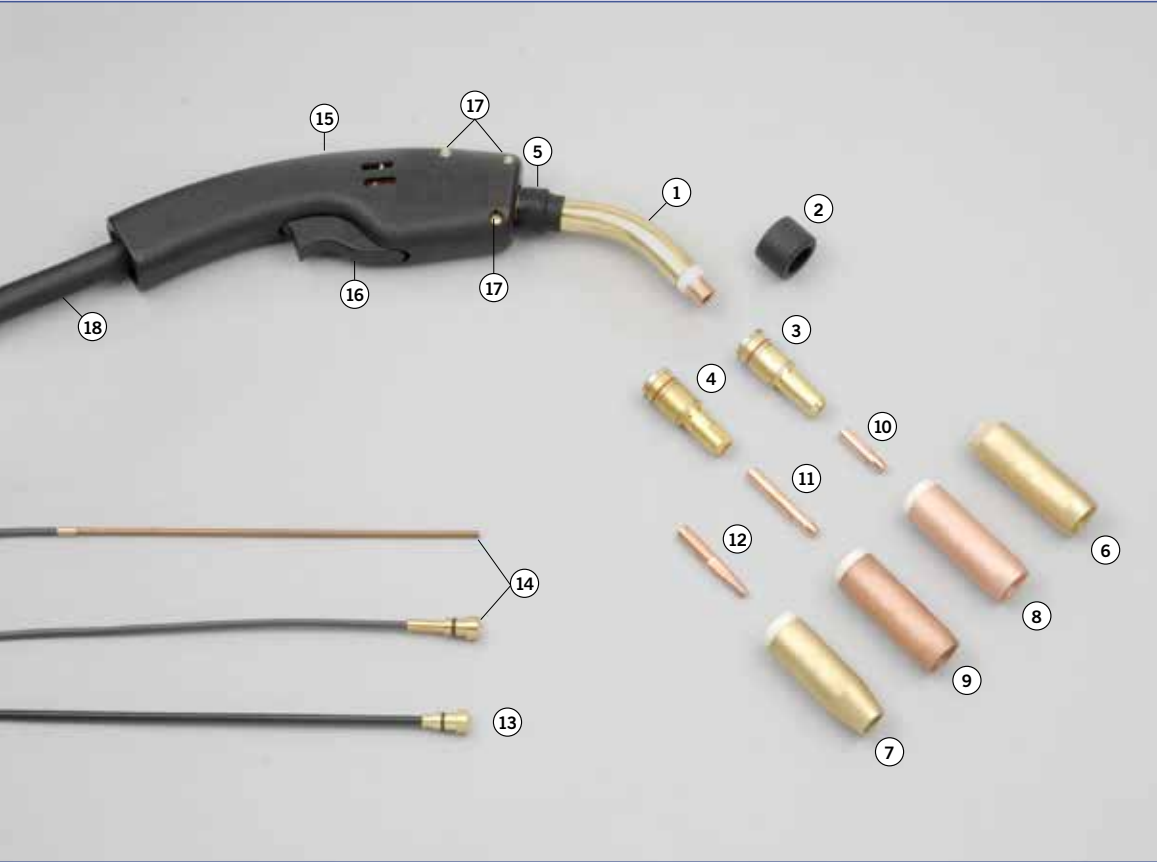
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	4794	Body Tube	1
2	R4423-R	Cap - Rubber	5
3	4435	Head Assembly for 74 Series Short Tips	5
4	4635	Head Assembly for 15 Series Long Tips	5
5	B4780	Insulator - Hexagonal Nut	5
6	4491	Nozzle - Brass 3/4" Bore	5
7	4492	Nozzle - Brass 1/2" Bore	5
8	4591	Nozzle - Copper 3/4" Bore	5
9	4592	Nozzle - Copper 1/2" Bore	5
CONTACT TIPS – Short			
10	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
	7491	Standard Short 31mm - 1.6mm Wire	10
	7492	Standard Short 31mm - 2.0mm Wire	10
	7493	Standard Short 31mm - 2.4mm Wire	10
	7494	Standard Short 31mm - 2.8mm Wire	10
CONTACT TIPS – Long			
11	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
	1591	Standard Long 50mm - 1.6mm Wire	10
	1592	Standard Long 50mm - 2.0mm Wire	10
	1593	Standard Long 50mm - 2.4mm Wire	10
	1594	Standard Long 50mm - 2.8mm Wire	10
CONTACT TIPS – Pipeline			
12	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
13	44110	Steel 0.9-1.2mm Wire x 10ft	1
	44115	Steel 0.9-1.2mm Wire x 15ft	1
	44210	Steel 1.2-1.6mm Wire x 10ft	1
	44215	Steel 1.2-1.6mm Wire x 15ft	1
	44310	Steel 2.0mm Wire x 10ft	1
	44315	Steel 2.0mm Wire x 15ft	1
	45410	Steel 2.4mm Wire x 10ft	1
	45415	Steel 2.4mm Wire x 15ft	1
	45610	Steel 2.8mm Wire x 10ft	1
	45615	Steel 2.8mm Wire x 15ft	1
14	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
	44215X	Aluminium 1.6mm Wire x 15ft	1
SECONDARY CONSUMABLES			
15	4408	Handle	1
16	4422	Trigger	1
17	4426	Handle Screw Kit	1
18	4561TE	10ft Cable Assembly	1
	4562TE	12ft Cable Assembly	1
	4565TE	15ft Cable Assembly	1
EURO FITTING PARTS			
	B4620	Complete Euro Connection Kit	1
19	X6RC	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
20	M1518-3	Gun Plug Nut	1
21	B2420-4	Gun Plug Body c/w Spring Pins	1
22	M1518-5	O-Ring for Gun Plug Body	10
23	TW4517-7	Cable Support – Euro Fitting	1

BE602E Bernard Compatible Torch

AIR COOLED

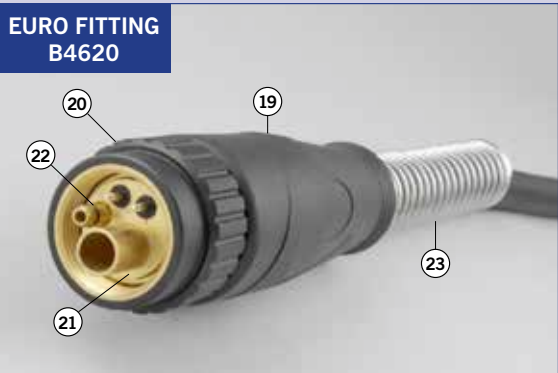
Rating: 500 Amps @ 60% Duty Cycle CO2 Gases – Wire Sizes 0.8mm to 2.4mm



BE602E – TORCH PACKAGES

PART NO.	DESCRIPTION
4E610E	Torch x 10ft complete with Euro Fitting
4E612E	Torch x 12ft complete with Euro Fitting
4E615E	Torch x 15ft complete with Euro Fitting

EURO FITTING B4620



BE602E



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Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	4794	Body Tube	1
2	R4423-R	Cap - Rubber	5
3	4435	Head Assembly for 74 Series Short Tips	5
4	4635	Head Assembly for 15 Series Long Tips	5
5	B4780	Insulator - Hexagonal Nut	5
6	4491	Nozzle - Brass 3/4" Bore	5
7	4492	Nozzle - Brass 1/2" Bore	5
8	4591	Nozzle - Copper 3/4" Bore	5
9	4592	Nozzle - Copper 1/2" Bore	5
CONTACT TIPS – Short			
10	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
	7491	Standard Short 31mm - 1.6mm Wire	10
	7492	Standard Short 31mm - 2.0mm Wire	10
	7493	Standard Short 31mm - 2.4mm Wire	10
CONTACT TIPS – Long			
11	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
	1591	Standard Long 50mm - 1.6mm Wire	10
	1592	Standard Long 50mm - 2.0mm Wire	10
	1593	Standard Long 50mm - 2.4mm Wire	10
CONTACT TIPS – Pipeline			
12	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

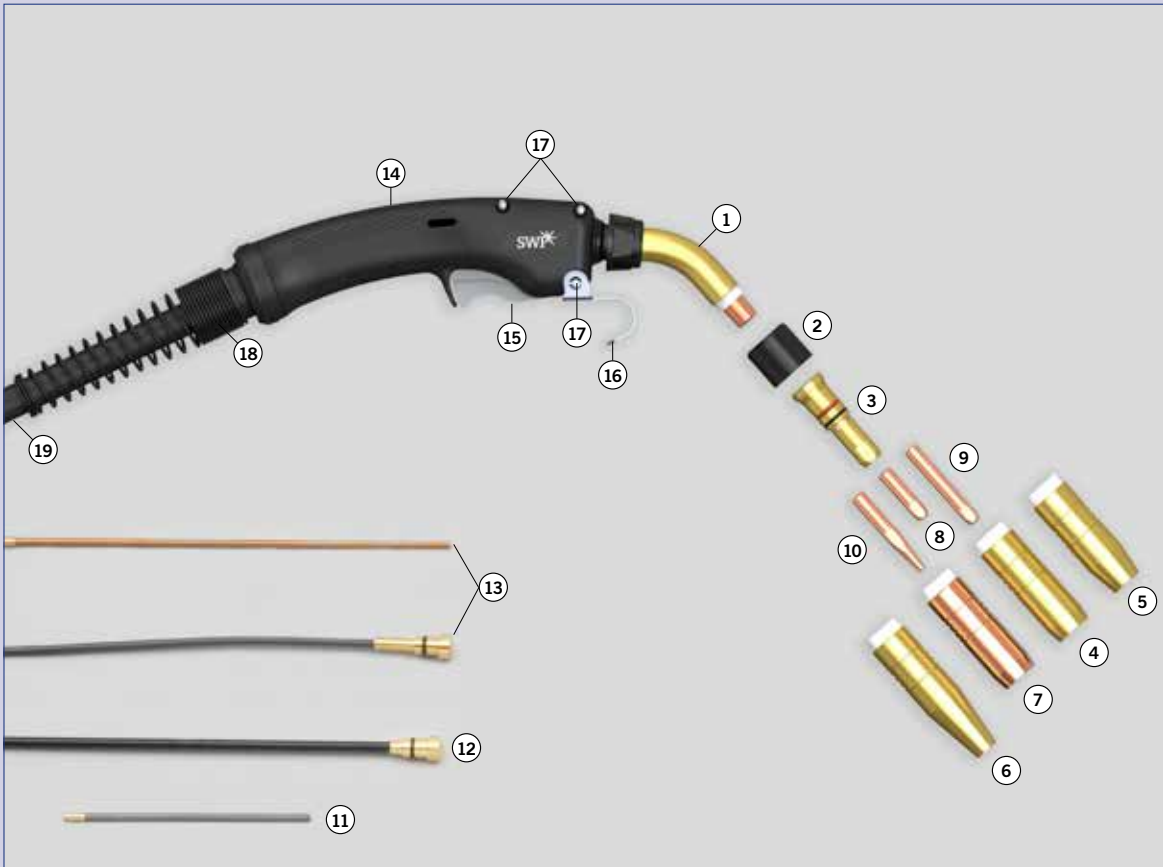
ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
13	44110	Steel 0.9-1.2mm Wire x 10ft	1
	44115	Steel 0.9-1.2mm Wire x 15ft	1
	44210	Steel 1.2-1.6mm Wire x 10ft	1
	44215	Steel 1.2-1.6mm Wire x 15ft	1
	44310	Steel 2.0mm Wire x 10ft	1
	44315	Steel 2.0mm Wire x 15ft	1
	45410	Steel 2.4mm Wire x 10ft	1
	45415	Steel 2.4mm Wire x 15ft	1
14	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
	44215X	Aluminium 1.6mm Wire x 15ft	1
SECONDARY CONSUMABLES			
15	4408	Handle	1
16	4422	Trigger	1
17	4426	Handle Screw Kit	1
18	4561TE	10ft Cable Assembly	1
	4562TE	12ft Cable Assembly	1
	4565TE	15ft Cable Assembly	1
EURO FITTING PARTS			
	B4620	Complete Euro Connection Kit	1
19	X6RC	Gun Plug Housing	1
	M1518-2	Screw for Gun Plug Housing (not illustrated)	5
20	M1518-3	Gun Plug Nut	1
21	B2420-4	Gun Plug Body c/w Spring Pins	1
22	M1518-5	O-Ring for Gun Plug Body	10
23	TW4517-7	Cable Support– Euro Fitting	1

BQ200 Bernard Compatible Torch

AIR COOLED

Rating: 200 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.2mm

MIG
WELDING



BQ200 – TORCH PACKAGES

PART NO.	DESCRIPTION
BQ210AE	Torch Package 10ft Cable c/w Euro Fitting
BQ212AE	Torch Package 12ft Cable c/w Euro Fitting
BQ215AE	Torch Package 15ft Cable c/w Euro Fitting

EURO FITTING B2420



BQ200



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Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	QT2-45	Body Tube	1
2	R4323-R	Cap - Rubber	5
3	4335	Head Assembly for 74 Series Short Tips	5
4	4391	Nozzle - Brass 5/8" Bore	5
5	4392	Nozzle - Brass 1/2" Bore	5
6	4295	Pipeline Nozzle	5
7	4394	Nozzle - Copper 1/2" Bore	5
	4393	Nozzle - Copper 5/8" Bore	5
CONTACT TIPS – Short			
8	7497	Standard Short 31mm - 0.6mm Wire	10
	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
CONTACT TIPS – Long			
9	1597	Standard Long 50mm - 0.6mm Wire	10
	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
CONTACT TIPS – Pipeline			
10	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

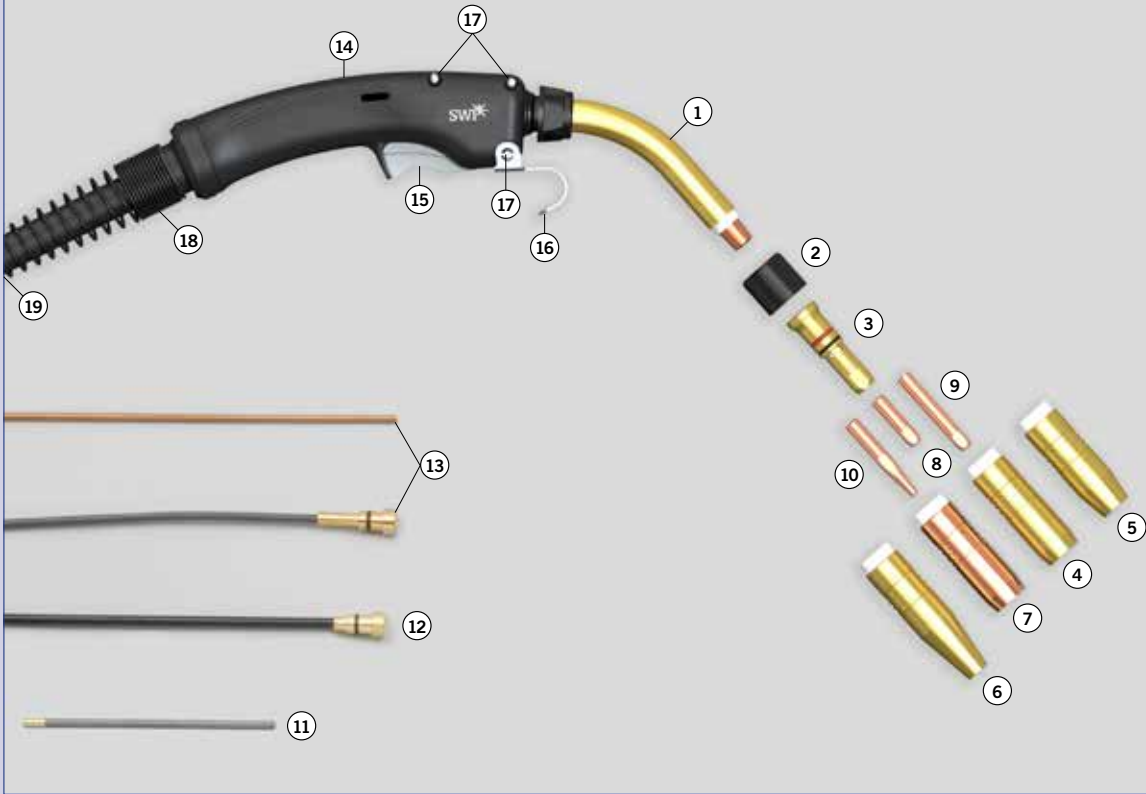
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
11	QJL-3545	Jump Liner 0.9-1.2mm	1
12	43010	Steel 0.6-0.8mm Wire x 10ft	1
	43015	Steel 0.6-0.8mm Wire x 15ft	1
	43110	Steel 0.9-1.2mm Wire x 10ft	1
	43115	Steel 0.9-1.2mm Wire x 15ft	1
13	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
SECONDARY CONSUMABLES			
14	1780006	Handle	1
15	5662	Trigger	1
16	R4238	Hook	1
17	1880004	Handle Screw Kit	1
18	B2001	Cable Support – Handle	1
19	4261TE	10ft Cable Assembly	1
	4262TE	12ft Cable Assembly	1
	4265TE	15ft Cable Assembly	1
EURO FITTING PARTS			
	B2420	Complete Euro Connection Kit	1
20	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
21	M1518-3	Gun Plug Nut	1
22	B2420-4	Gun Plug Body c/w Spring Pins	1
23	M1518-5	O-Ring for Gun Plug Body	10
24	T2005	Cable Support – Euro Fitting	1

BQ350 Bernard Compatible Torch

AIR COOLED

Rating: 350 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.6mm

MIG
WELDING



BQ350 – TORCH PACKAGES

PART NO.	DESCRIPTION
BQ3510AE	Torch Package 10ft Cable c/w Euro Fitting
BQ3512AE	Torch Package 12ft Cable c/w Euro Fitting
BQ3515AE	Torch Package 15ft Cable c/w Euro Fitting

EURO FITTING B2420



BQ350



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Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

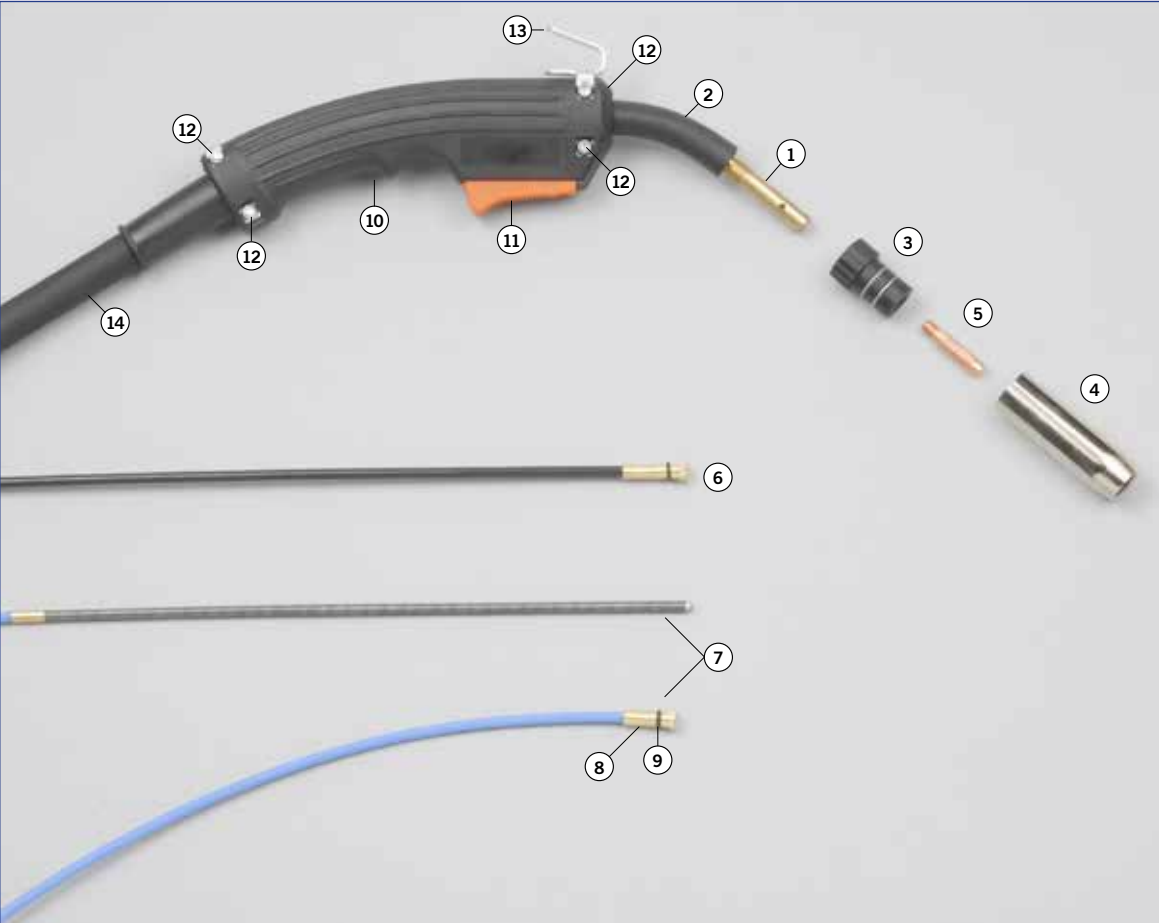
ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	QT3-45	Body Tube	1
2	R4323-R	Cap - Rubber	5
3	4335	Head Assembly for 74 Series Short Tips	5
4	4391	Nozzle - Brass 5/8" Bore	5
5	4392	Nozzle - Brass 1/2" Bore	5
6	4295	Pipeline Nozzle	5
7	4394	Nozzle - Copper 1/2" Bore	5
	4393	Nozzle - Copper 5/8" Bore	5
CONTACT TIPS – Short			
8	7497	Standard Short 31mm - 0.6mm Wire	10
	7488	Standard Short 31mm - 0.8mm Wire	10
	7489	Standard Short 31mm - 0.9mm Wire	10
	7496	Standard Short 31mm - 1.0mm Wire	10
	7490	Standard Short 31mm - 1.2mm Wire	10
	7498	Standard Short 31mm - 1.3mm Wire	10
	7491	Standard Short 31mm - 1.6mm Wire	10
CONTACT TIPS – Long			
9	1597	Standard Long 50mm - 0.6mm Wire	10
	1588	Standard Long 50mm - 0.8mm Wire	10
	1589	Standard Long 50mm - 0.9mm Wire	10
	1596	Standard Long 50mm - 1.0mm Wire	10
	1590	Standard Long 50mm - 1.2mm Wire	10
	1598	Standard Long 50mm - 1.3mm Wire	10
	1591	Standard Long 50mm - 1.6mm Wire	10
CONTACT TIPS – Pipeline			
10	4281	Standard Pipeline - 0.9mm Wire	10
	4282	Standard Pipeline - 1.2mm Wire	10
	4283	Standard Pipeline - 1.3mm Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
11	QJL-3545	Jump Liner 0.9-1.2mm	1
12	43010	Steel 0.6-0.8mm Wire x 10ft	1
	43015	Steel 0.6-0.8mm Wire x 15ft	1
	43110	Steel 0.9-1.2mm Wire x 10ft	1
	43115	Steel 0.9-1.2mm Wire x 15ft	1
	44210	Steel 1.2-1.6mm Wire x 10ft	1
	44215	Steel 1.2-1.6mm Wire x 15ft	1
13	43115X	Aluminium 0.9-1.2mm Wire x 15ft	1
SECONDARY CONSUMABLES			
14	1780006	Handle	1
15	5662	Trigger	1
16	R4238	Hook	1
17	1880004	Handle Screw Kit	1
18	144-6B	Cable Support – Handle	
19	4261TE	10ft Cable Assembly	1
	4262TE	12ft Cable Assembly	1
	4265TE	15ft Cable Assembly	1
EURO FITTING PARTS			
	B2420	Complete Euro Connection Kit	1
20	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
21	M1518-3	Gun Plug Nut	1
22	B2420-4	Gun Plug Body c/w Spring Pins	1
23	M1518-5	O-Ring for Gun Plug Body	10
24	T2005	Cable Support – Euro Fitting	1

MX153 Murex Compatible Torch

AIR COOLED

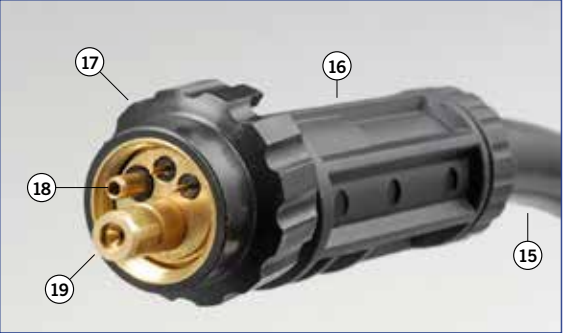
Rating: 150 Amps @ 60% Duty Cycle CO2 Gases – Wire Sizes 0.6mm to 0.8mm



MX153 – TORCH PACKAGES

PART NO.	DESCRIPTION
1415331	Torch x 3mtr complete with Euro Fitting

EURO FITTING



MX LINER COLOUR CHART

STEEL LINERS		ALUMINIUM LINERS	
COLOUR	WIRE SIZE	COLOUR	WIRE SIZE
BLACK	0.6mm - 0.8mm	BLACK	0.8mm - 1.0mm
BLUE	0.8mm - 1.2mm	BLUE	1.0mm - 1.2mm
GREY	1.2m - 1.4mm	RED	1.6mm
RED	1.4mm - 2.0mm		

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Northern Depot Sales: Tel: 01942 719930 Fax: 01942 729937 Email: airsales@swp.uk.net

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	1412551	Swan Neck	1
2	1412545	Neck Insulation Sleeve	5
3	1412546	Nozzle Holder / Insulator (1408622)	1
4	1408600	Conical Nozzle - Short 55mm	5
	1408599	Conical Nozzle - Long 60mm	5
	1408601	Spot Welding Nozzle	5
CONTACT TIPS			
5	1408700	Contact Tip - Hexagonal 0.6mm Wire	25
	1408701	Contact Tip - Hexagonal 0.8mm Wire	25
	1408703	Contact Tip - Hexagonal 1.0mm Wire	25

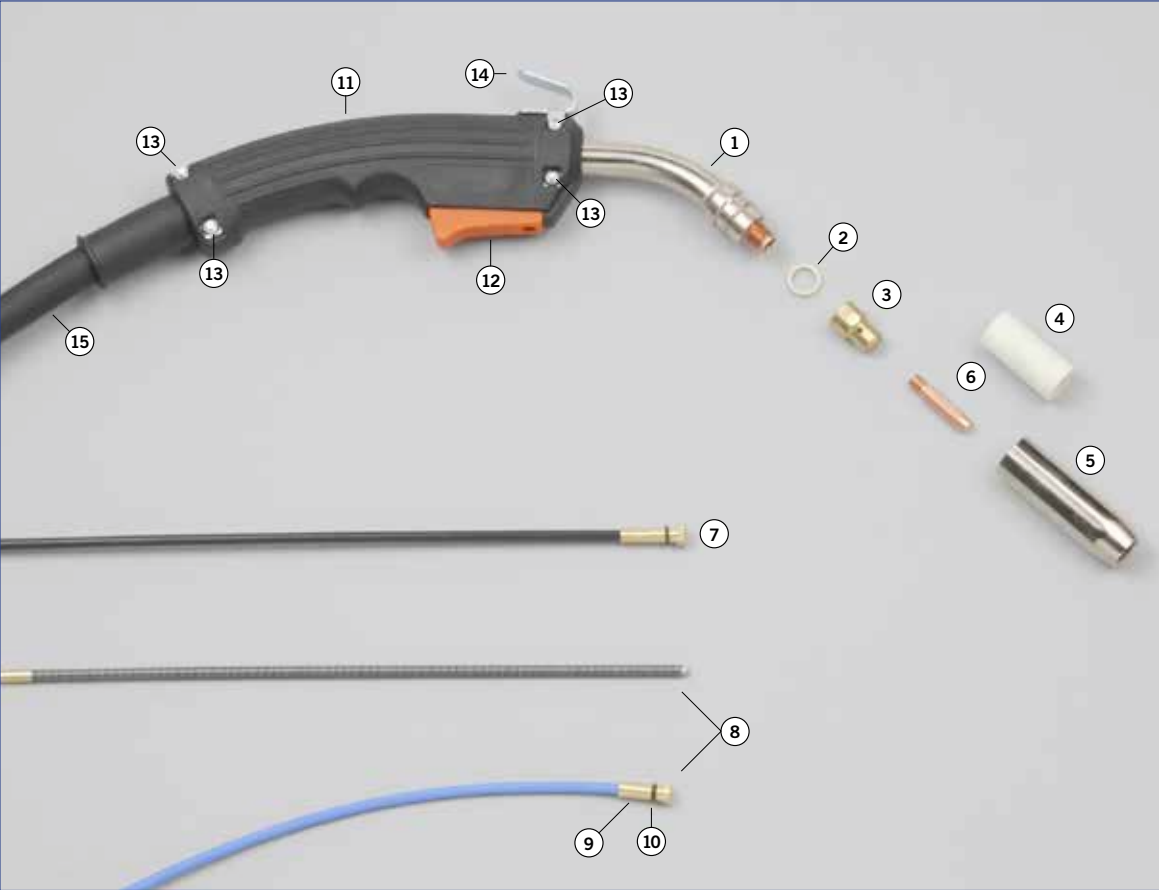
ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
6	1412530	Steel 0.6-0.8mm Wire x 3mtr	1
7	57155	Aluminium 0.8-1.0mm Wire x 3mtr	1
8	1412540	Liner Nipple Small	5
9	1412596	Liner O-Ring Small	10
SECONDARY CONSUMABLES			
10	1415044	Handle Only	1
11	1412567	Switch Assembly with Spring	1
12	1412614	Handle Screw Kit	1
13	1412564	Gun Hook for Handle	1
14	1412568	3mtr Cable Assembly	1
15	1412547	Support Sleeve	1
16	1412601	Gun Plug Housing	1
17	1408652	Gun Plug Nut	1
18	1412598	Gun Plug Body c/w Spring Pins	1
19	1408650	Liner Retaining Nut	1

MX153


MX203 Murex Compatible Torch

AIR COOLED

Rating: 200 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.0mm



MX203 – TORCH PACKAGES

PART NO.	DESCRIPTION
1412501	Torch x 3mtr complete with Euro Fitting
1412502	Torch x 4mtr complete with Euro Fitting

EURO FITTING



MX LINER COLOUR CHART

STEEL LINERS		ALUMINIUM LINERS	
COLOUR	WIRE SIZE	COLOUR	WIRE SIZE
BLACK	0.6mm - 0.8mm	BLACK	0.8mm - 1.0mm
BLUE	0.8mm - 1.2mm	BLUE	1.0mm - 1.2mm
GREY	1.2m - 1.4mm	RED	1.6mm
RED	1.4mm - 2.0mm		

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Northern Depot Sales: Tel: 01942 719930 Fax: 01942 729937 Email: airsales@swp.uk.net

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	1412615	Swan Neck	1
2	1412475	Neck Washer	5
3	1412549	Gas Diffuser	5
4	1412548	Nozzle Insulator	5
5	1408600	Conical Nozzle - Short 55mm	5
	1408599	Conical Nozzle - Long 60mm	5
	1408601	Spot Welding Nozzle	5
CONTACT TIPS			
6	1408700	Contact Tip - Hexagonal 0.6mm Wire	25
	1408701	Contact Tip - Hexagonal 0.8mm Wire	25
	1408703	Contact Tip - Hexagonal 1.0mm Wire	25
	1408704	Contact Tip - Hexagonal 1.2mm Wire	25
LINERS – Steel & Aluminium			
7	1412530	Steel 0.6-0.8mm Wire x 3mtr	1
	1412531	Steel 0.6-0.8mm Wire x 4.5mtr	1
	1412532	Steel 0.8-1.2mm Wire x 3mtr	1
	1412533	Steel 0.8-1.2mm Wire x 4.5mtr	1
8	57155	Aluminium 0.8-1.0mm Wire x 3mtr	1
	57157	Aluminium 0.8-1.0mm Wire x 4mtr	1
	57200	Aluminium 1.0-1.2mm Wire x 3mtr	1
	57202	Aluminium 1.0-1.2mm Wire x 4mtr	1
	1414764	Aluminium 1.0-1.2mm Wire x 4.5mtr	1
9	1412540	Liner Nipple Small	5
10	1412596	Liner O-Ring Small	10

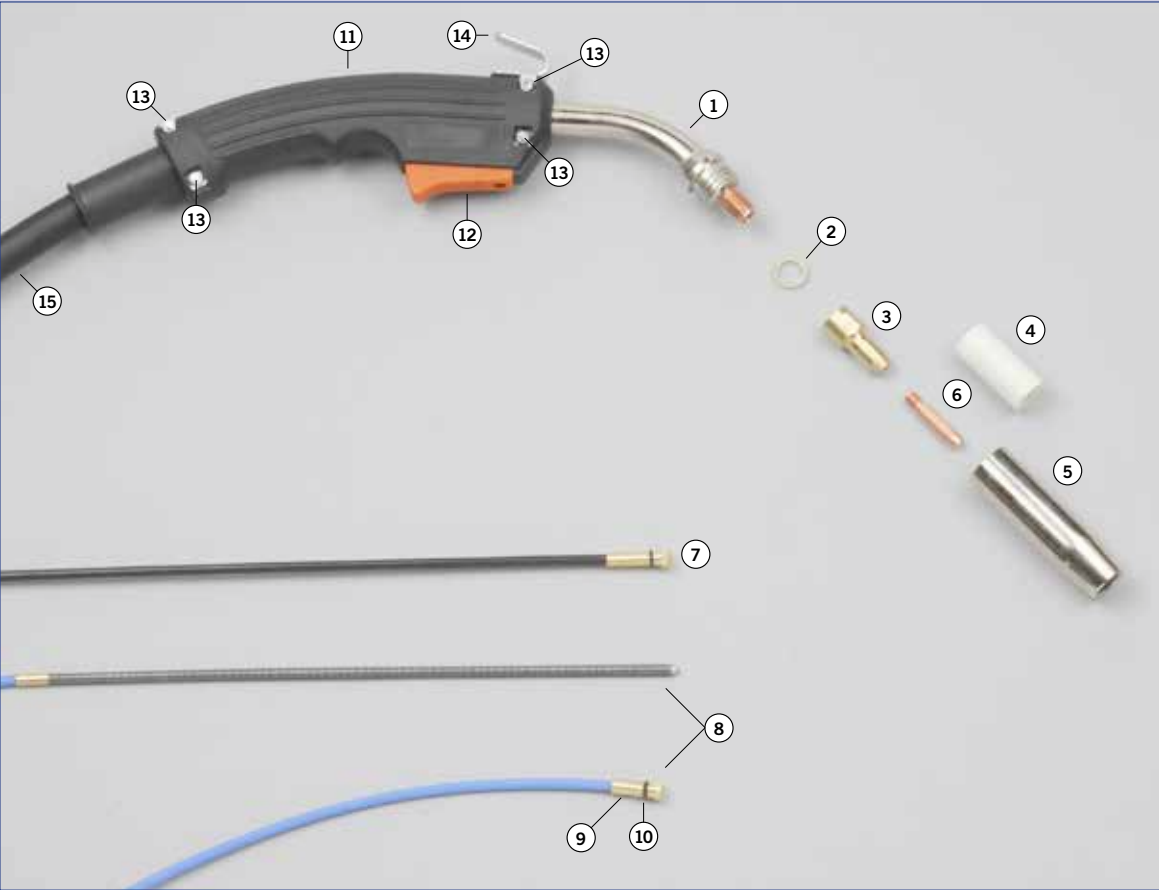
ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
11	1415044	Handle Only	1
12	1412567	Switch Assembly with Spring	1
13	1412614	Handle Screw Kit	1
14	1412564	Gun Hook for Handle	1
15	1412569	3mtr Cable Assembly	1
	1412570	4mtr Cable Assembly	1
16	1412547	Support Sleeve	1
17	1412601	Gun Plug Housing	1
18	1408652	Gun Plug Nut	1
19	1412598	Gun Plug Body c/w Spring Pins	1
20	1408650	Liner Retaining Nut	1

MX203


MX253 Murex Compatible Torch

AIR COOLED

Rating: 250 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.2mm



MX253 – TORCH PACKAGES

PART NO.	DESCRIPTION
1415030	Torch x 3mtr complete with Euro Fitting
1415031	Torch x 4mtr complete with Euro Fitting

EURO FITTING



MX Liner Colour Chart

STEEL LINERS		ALUMINIUM LINERS	
COLOUR	WIRE SIZE	COLOUR	WIRE SIZE
BLACK	0.6mm - 0.8mm	BLACK	0.8mm - 1.0mm
BLUE	0.8mm - 1.2mm	BLUE	1.0mm - 1.2mm
GREY	1.2m - 1.4mm	RED	1.6mm
RED	1.4mm - 2.0mm		

Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

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CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	1412552	Swan Neck	1
2	1412560	Neck Washer	5
3	1408655	Gas Diffuser	5
4	1408620	Nozzle Insulator	5
5	1408602	Conical Nozzle - Short 65mm	5
	1411350	Conical Nozzle - Long 70mm	5
	1408604	Cylindrical Nozzle - Long 70mm	5
	1408603	Spot Welding Nozzle	5
CONTACT TIPS			
6	1408700	Contact Tip - Hexagonal 0.6mm Wire	25
	1408701	Contact Tip - Hexagonal 0.8mm Wire	25
	1408703	Contact Tip - Hexagonal 1.0mm Wire	25
	1408704	Contact Tip - Hexagonal 1.2mm Wire	25
	1415255	Contact Tip - Hexagonal 1.4mm Wire	25
LINERS – Steel & Aluminium			
7	1412530	Steel 0.6-0.8mm Wire x 3mtr	1
	1412531	Steel 0.6-0.8mm Wire x 4.5mtr	1
	1412532	Steel 0.8-1.2mm Wire x 3mtr	1
	1412533	Steel 0.8-1.2mm Wire x 4.5mtr	1
8	57155	Aluminium 0.8-1.0mm Wire x 3mtr	1
	57157	Aluminium 0.8-1.0mm Wire x 4mtr	1
	57200	Aluminium 1.0-1.2mm Wire x 3mtr	1
	57202	Aluminium 1.0-1.2mm Wire x 4mtr	1
	1414764	Aluminium 1.0-1.2mm Wire x 4.5mtr	1
9	1412540	Liner Nipple Small	5
10	1412596	Liner O-Ring Small	10

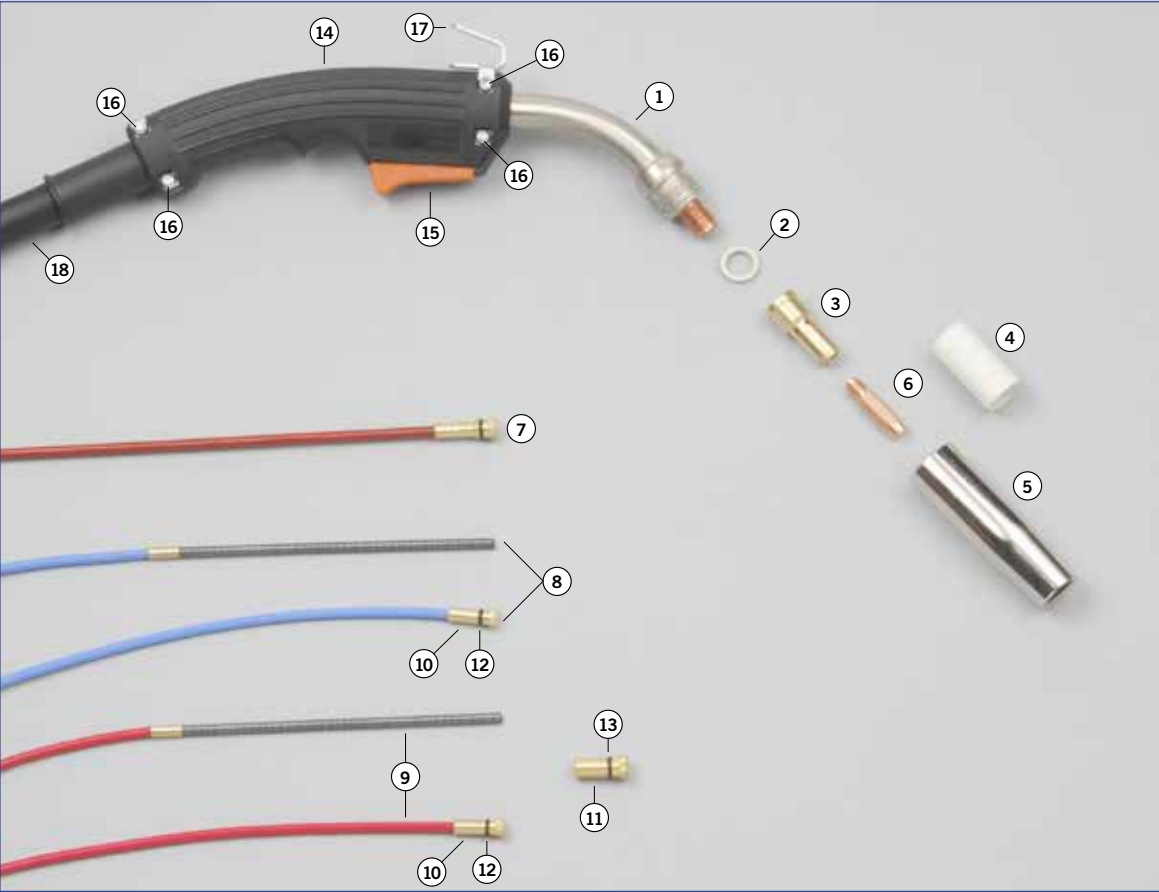
ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
11	1415044	Handle Only	1
12	1412567	Switch Assembly with Spring	1
13	1412614	Handle Screw Kit	1
14	1412564	Gun Hook for Handle	1
15	1412571	3mtr Cable Assembly	1
	1412572	4mtr Cable Assembly	1
16	1412605	Support Sleeve	1
17	1412601	Gun Plug Housing	1
18	1408652	Gun Plug Nut	1
19	1412598	Gun Plug Body c/w Spring Pins	1
20	1408650	Liner Retaining Nut	1

MX253


MX363 Murex Compatible Torch

AIR COOLED

Rating: 360 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.8mm to 1.6mm



MX363 – TORCH PACKAGES

PART NO.	DESCRIPTION
1415032	Torch x 3mtr complete with Euro Fitting
1415033	Torch x 4mtr complete with Euro Fitting

EURO FITTING



MX Liner Colour Chart

STEEL LINERS		ALUMINIUM LINERS	
COLOUR	WIRE SIZE	COLOUR	WIRE SIZE
BLACK	0.6mm - 0.8mm	BLACK	0.8mm - 1.0mm
BLUE	0.8mm - 1.2mm	BLUE	1.0mm - 1.2mm
GREY	1.2m - 1.4mm	RED	1.6mm
RED	1.4mm - 2.0mm		

Head Office Sales: Tel: 01420 588180 Fax: 01420 588184 Email: sales@swp.uk.net

Northern Depot Sales: Tel: 01942 719930 Fax: 01942 729937 Email: airsales@swp.uk.net

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	1415049	Swan Neck	1
2	1413540	Neck Washer	5
3	1412563	Gas Diffuser	5
4	1408621	Nozzle Insulator	5
	1412490	Nozzle Insulator - Small Bore	5
5	1408605	Conical Nozzle - Short 72mm	5
	1406336	Conical Nozzle - Long 80mm	5
	1414717	Spray Nozzle - 80mm - Small Bore	5
	1412488	Spray Nozzle - 80mm - Large Bore	5
	1408606	Spot Welding Nozzle	5
CONTACT TIPS			
6	1408710	Contact Tip - Hexagonal 0.8mm Wire	25
	1408712	Contact Tip - Hexagonal 1.0mm Wire	25
	1408713	Contact Tip - Hexagonal 1.2mm Wire	25
	1415251	Contact Tip - Hexagonal 1.4mm Wire	25
	1408714	Contact Tip - Hexagonal 1.6mm Wire	25
LINERS – Steel & Aluminium			
7	1412534	Steel 0.8-1.2mm Wire x 3mtr	1
	1412535	Steel 0.8-1.2mm Wire x 4.5mtr	1
	1412536	Steel 1.4-2.0mm Wire x 3mtr	1
	1412537	Steel 1.4-2.0mm Wire x 4.5mtr	1
8	57200	Aluminium 1.0-1.2mm Wire x 3mtr	1
	57202	Aluminium 1.0-1.2mm Wire x 4mtr	1
	1414764	Aluminium 1.0-1.2mm Wire x 4.5mtr	1
9	57250	Aluminium 1.2-1.6mm Wire x 3mtr	1
	57252	Aluminium 1.2-1.6mm Wire x 4mtr	1
	1414765	Aluminium 1.2-1.6mm Wire x 4.5mtr	1
10	1412540	Liner Nipple Small	5
11	1412542	Liner Nipple Large	5
12	1412596	Liner O-Ring Small	10
13	1412597	Liner O-Ring Large	10

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
14	1415044	Handle Only	1
15	1412567	Switch Assembly with Spring	1
16	1412614	Handle Screw Kit	1
17	1412564	Gun Hook for Handle	1
18	1415042	3mtr Cable Assembly	1
	1415043	4mtr Cable Assembly	1
19	1412605	Support Sleeve	1
20	1412601	Gun Plug Housing	1
21	1408652	Gun Plug Nut	1
22	1412599	Gun Plug Body c/w Spring Pins	1
23	1412595	Liner Retaining Nut	1

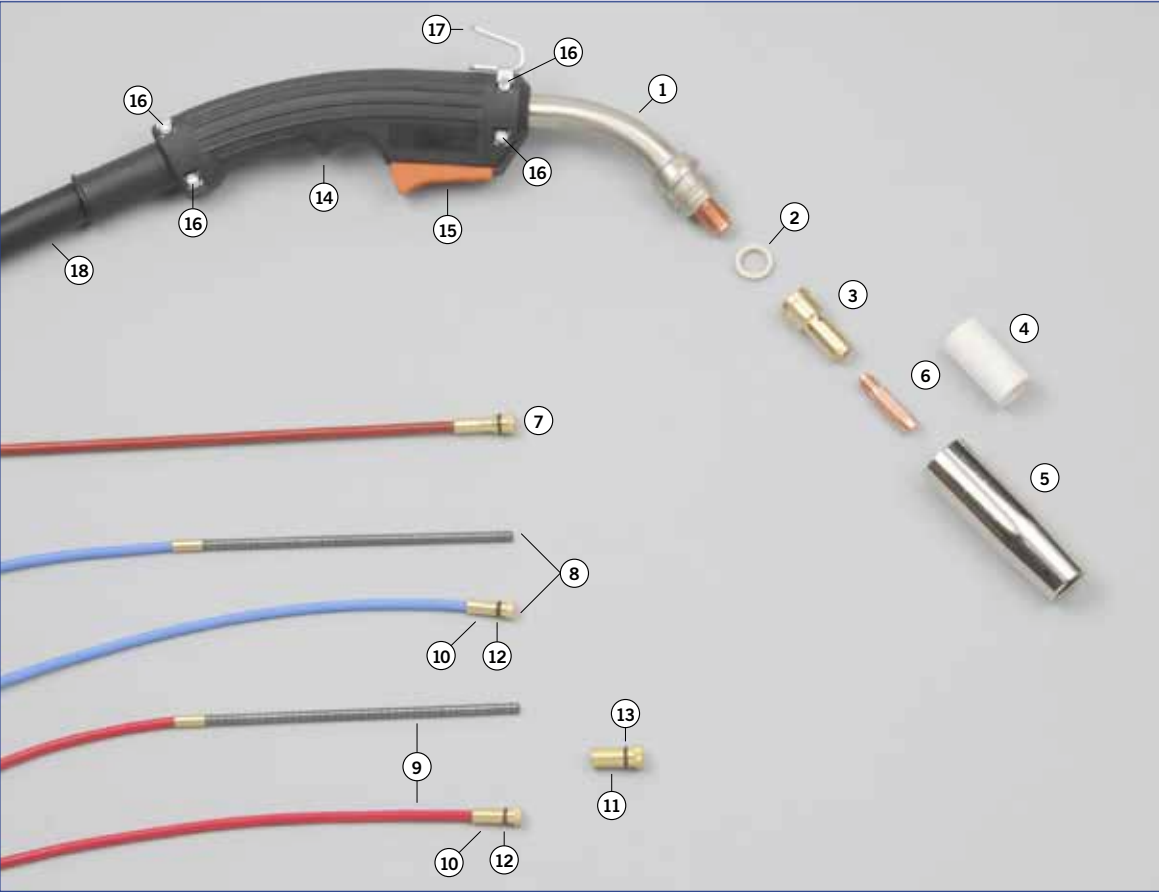
MIG
WELDING



MX403 Murex Compatible Torch

AIR COOLED

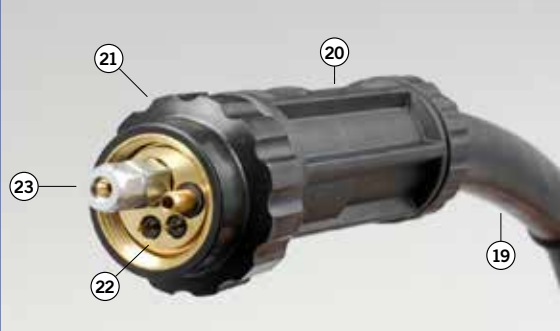
Rating: 400 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.8mm to 1.6mm



MX403 – TORCH PACKAGES

PART NO.	DESCRIPTION
1412506	Torch x 3mtr complete with Euro Fitting
1412507	Torch x 4mtr complete with Euro Fitting

EURO FITTING



MX Liner Colour Chart

STEEL LINERS		ALUMINIUM LINERS	
COLOUR	WIRE SIZE	COLOUR	WIRE SIZE
BLACK	0.6mm - 0.8mm	BLACK	0.8mm - 1.0mm
BLUE	0.8mm - 1.2mm	BLUE	1.0mm - 1.2mm
GREY	1.2m - 1.4mm	RED	1.6mm
RED	1.4mm - 2.0mm		

Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	1412476	Swan Neck	1
2	1413540	Neck Washer	5
3	1412563	Gas Diffuser	5
4	1408621	Nozzle Insulator	5
	1412490	Nozzle Insulator - Small Bore	5
5	1408605	Conical Nozzle - Short 72mm	5
	1406336	Conical Nozzle - Long 80mm	5
	1414717	Spray Nozzle - 80mm - Small Bore	5
	1412488	Spray Nozzle - 80mm - Large Bore	5
	1408606	Spot Welding Nozzle	5
CONTACT TIPS			
6	1408710	Contact Tip - Hexagonal 0.8mm Wire	25
	1408712	Contact Tip - Hexagonal 1.0mm Wire	25
	1408713	Contact Tip - Hexagonal 1.2mm Wire	25
	1415251	Contact Tip - Hexagonal 1.4mm Wire	25
	1408714	Contact Tip - Hexagonal 1.6mm Wire	25
LINERS – Steel & Aluminium			
7	1412534	Steel 0.8-1.2mm Wire x 3mtr	1
	1412535	Steel 0.8-1.2mm Wire x 4.5mtr	1
	1412536	Steel 1.4-2.0mm Wire x 3mtr	1
	1412537	Steel 1.4-2.0mm Wire x 4.5mtr	1
8	57200	Aluminium 1.0-1.2mm Wire x 3mtr	1
	57202	Aluminium 1.0-1.2mm Wire x 4mtr	1
	1414764	Aluminium 1.0-1.2mm Wire x 4.5mtr	1
9	57250	Aluminium 1.2-1.6mm Wire x 3mtr	1
	57252	Aluminium 1.2-1.6mm Wire x 4mtr	1
	1414765	Aluminium 1.2-1.6mm Wire x 4.5mtr	1
10	1412540	Liner Nipple Small	5
11	1412542	Liner Nipple Large	5
12	1412596	Liner O-Ring Small	10
13	1412597	Liner O-Ring Large	10

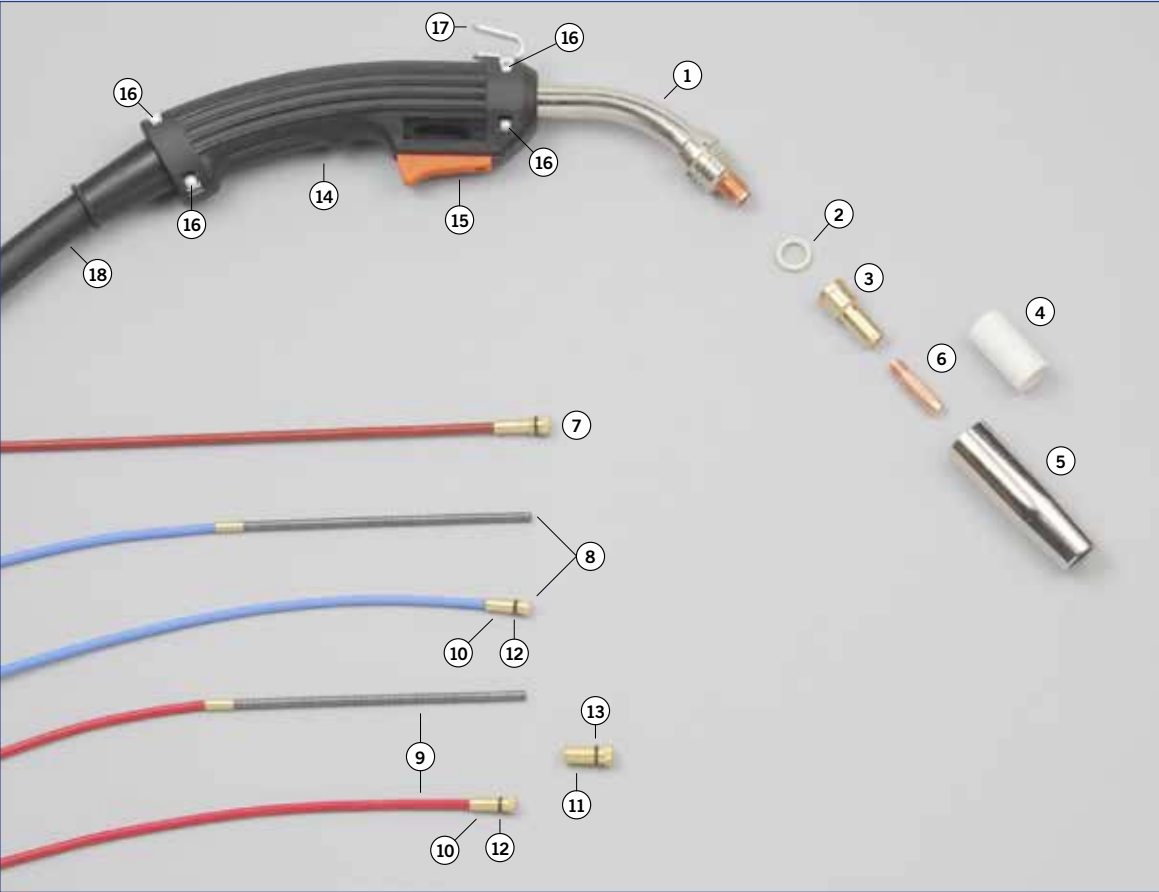
ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
14	1412566	Handle Only	1
15	1412567	Switch Assembly with Spring	1
16	1412614	Handle Screw Kit	1
17	1412564	Gun Hook for Handle	1
18	1412477	3mtr Cable Assembly	1
	1412478	4mtr Cable Assembly	1
19	1412605	Support Sleeve	1
20	1412601	Gun Plug Housing	1
21	1408652	Gun Plug Nut	1
22	1412599	Gun Plug Body c/w Spring Pins	1
23	1412595	Liner Retaining Nut	1



MX503 Murex Compatible Torch

AIR COOLED

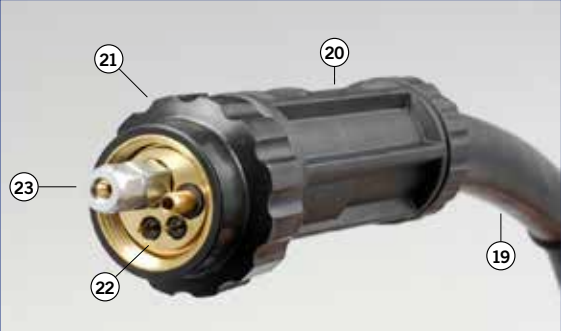
Rating: 500 Amps @ 60% Duty Cycle CO2 Gases – Wire Sizes 0.8mm to 2.0mm



MX503 – TORCH PACKAGES

PART NO.	DESCRIPTION
1412515	Torch x 3mtr complete with Euro Fitting
1412516	Torch x 4mtr complete with Euro Fitting

EURO FITTING



MX Liner Colour Chart

STEEL LINERS		ALUMINIUM LINERS	
COLOUR	WIRE SIZE	COLOUR	WIRE SIZE
BLACK	0.6mm - 0.8mm	BLACK	0.8mm - 1.0mm
BLUE	0.8mm - 1.2mm	BLUE	1.0mm - 1.2mm
GREY	1.2m - 1.4mm	RED	1.6mm
RED	1.4mm - 2.0mm		

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Northern Depot Sales: Tel: 01942 719930 Fax: 01942 729937 Email: airtales@swp.uk.net

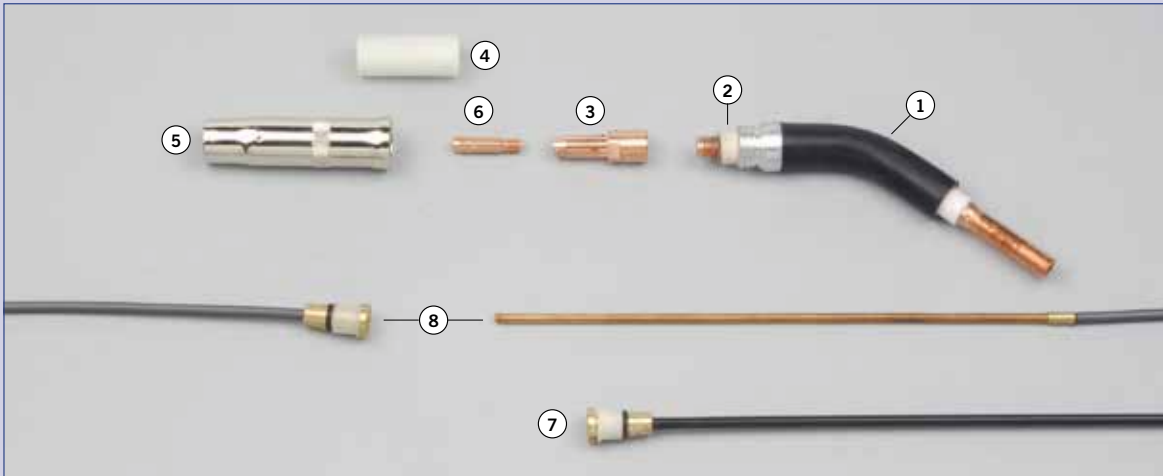
CONSUMABLES

ITEM	PART NO.	DESCRIPTION	QTY.
MAIN CONSUMABLES			
1	1412497	Swan Neck	1
2	1413541	Neck Washer	5
3	1408658	Gas Diffuser	5
4	1408623	Nozzle Insulator	5
	1412491	Nozzle Insulator - Small Bore	5
5	1408607	Conical Nozzle - 80mm	5
	1412489	Spray Nozzle - 80mm - Small Bore	5
	1408608	Spot Welding Nozzle	5
CONTACT TIPS			
6	1408710	Contact Tip - Hexagonal 0.8mm Wire	25
	1408712	Contact Tip - Hexagonal 1.0mm Wire	25
	1408713	Contact Tip - Hexagonal 1.2mm Wire	25
	1415251	Contact Tip - Hexagonal 1.4mm Wire	25
	1408714	Contact Tip - Hexagonal 1.6mm Wire	25
	1408715	Contact Tip - Hexagonal 2.0mm Wire	25
LINERS – Steel & Aluminium			
7	1412534	Steel 0.8-1.2mm Wire x 3mtr	1
	1412535	Steel 0.8-1.2mm Wire x 4.5mtr	1
	1412536	Steel 1.4-2.0mm Wire x 3mtr	1
	1412537	Steel 1.4-2.0mm Wire x 4.5mtr	1
8	57200	Aluminium 1.0-1.2mm Wire x 3mtr	1
	57202	Aluminium 1.0-1.2mm Wire x 4mtr	1
	1414764	Aluminium 1.0-1.2mm Wire x 4.5mtr	1
9	57250	Aluminium 1.2-1.6mm Wire x 3mtr	1
	57252	Aluminium 1.2-1.6mm Wire x 4mtr	1
	1414765	Aluminium 1.2-1.6mm Wire x 4.5mtr	1
10	1412540	Liner Nipple Small	1
11	1412542	Liner Nipple Large	1
12	1412596	Liner O-Ring Small	10
13	1412597	Liner O-Ring Large	10

ITEM	PART NO.	DESCRIPTION	QTY.
SECONDARY CONSUMABLES			
14	1412566	Handle Only	1
15	1412567	Switch Assembly with Spring	1
16	1412614	Handle Screw Kit	1
17	1412564	Gun Hook for Handle	1
18	1412498	3mtr Cable Assembly	1
	1412499	4mtr Cable Assembly	1
19	1412605	Support Sleeve	1
20	1412601	Gun Plug Support	1
21	1408652	Gun Plug Nut	1
22	1412599	Gun Plug Body c/w Spring Pins	1
23	1412595	Liner Retaining Nut	1



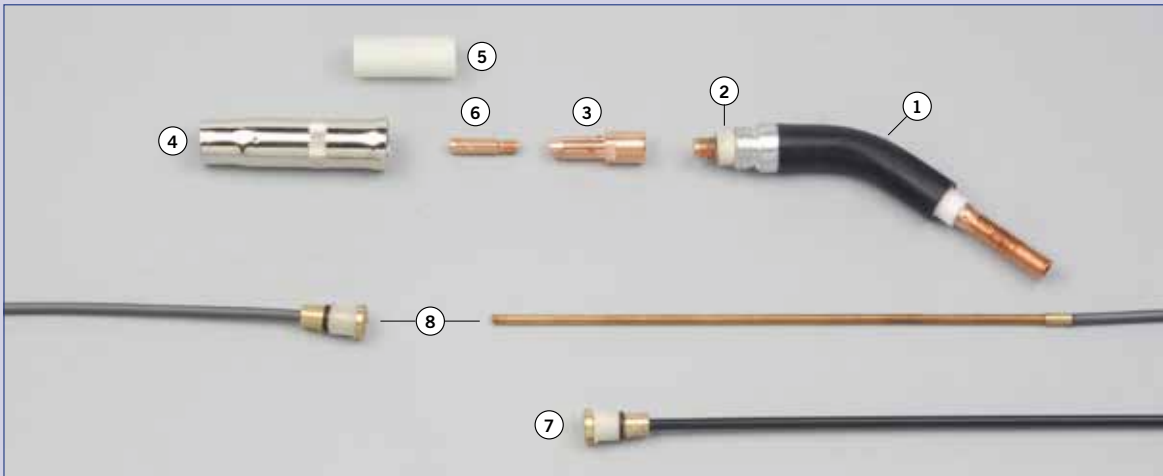
Compatible PSF 160 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	366-324-880	Swan Neck	1
2	366-397-001	Diffuser Insulation	5
3	469-249-001	Gas Diffuser	5
4	366-396-001	Nozzle Insulator	5
5	366-854-880	Nozzle c/w Insulator - 13mm Bore	5

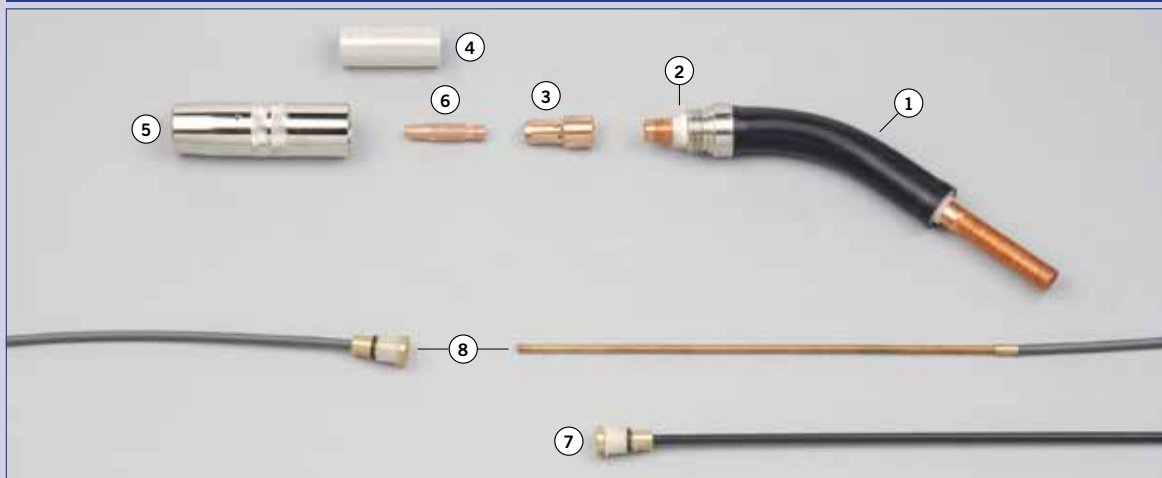
ITEM	PART NO.	DESCRIPTION	QTY.
6	See Page 143	Contact Tips - Standard	10
	See Page 143	Contact Tips - CuCrZr	10
7	See Page 143	Steel Liners	1
8	See Page 143	Aluminium Liners	1

Compatible PSF 250 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	366-315-880	Swan Neck	1
2	366-397-001	Diffuser Insulation	5
3	366-314-001	Gas Diffuser	5
4	366-854-881	Nozzle c/w Insulator - 14mm Bore	5
	366-946-881	Nozzle c/w Insulator - 12mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	366-396-002	Nozzle Insulator	5
6	See Page 143	Contact Tips - Standard	10
	See Page 143	Contact Tips - CuCrZr	10
7	See Page 143	Steel Liners	1
8	See Page 143	Aluminium Liners	1

Compatible PSF 315, 400 & 500 Consumables
**MIG
WELDING**

ITEM	PART NO.	DESCRIPTION	QTY.
1	366-388-880	Swan Neck - PSF 315	1
	366-389-880	Swan Neck - PSF 400	1
	366-390-880	Swan Neck - PSF 500	1
2	366-397-002	Diffuser Insulation - PSF 315/400	5
	366-397-003	Diffuser Insulation - PSF 500	5
3	366-394-001	Gas Diffuser M6 - PSF 315	5
	366-394-002	Gas Diffuser M8 - PSF 400	5
	366-395-001	Gas Diffuser M6 - PSF 500	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	366-396-003	Nozzle Insulator - PSF 315	5
	366-396-004	Nozzle Insulator - PSF 400	5
	366-396-005	Nozzle Insulator - PSF 500	5
5	366-854-882	Nozzle c/w Ins. - PSF 315 - 16mm Bore	5
	366-854-883	Nozzle c/w Ins. - PSF 400 - 17mm Bore	5
	366-854-884	Nozzle c/w Ins. - PSF 500 - 18mm Bore	5
6	See Chart A Below	Contact Tips - Standard	10
	See Chart A Below	Contact Tips - CuCrZr	10
7	See Chart B Below	Steel Liners	1
8	See Chart B Below	Aluminium Liners	1

CHART A - CONTACT TIPS

STANDARD M6 x 30mm	CuCrZr M6 x 27mm	ARGON GAS	CO2 GAS	STAMPED
153-500-001	468-500-001	—	0.6mm	0.8
153-500-002	468-500-003	0.6mm	0.8mm	1.0
153-500-003	468-500-004	0.8mm	0.9mm	1.1
153-500-004	468-500-005	0.9mm	1.0mm	1.2
153-500-005	468-500-006	1.0mm	1.2mm	1.5
153-500-006	468-500-008	1.2mm	1.4mm	1.7
153-500-007	468-500-009	1.4mm	1.6mm	1.9

STANDARD M8 x 40mm	CuCrZr M8 x 37mm	ARGON GAS	CO2 GAS	STAMPED
153-502-009	468-502-003	0.6mm	0.8mm	1.0
153-502-001	468-502-004	0.8mm	1.0mm	1.2
	468-502-005	0.9mm	1.0mm	1.2
153-502-002	468-502-006	1.0mm	1.2mm	1.5
153-502-003	468-502-008	1.2mm	1.4mm	1.7
153-502-004	468-502-009	1.4mm	1.6mm	1.9
153-502-005	—	1.6mm	—	2.1
153-502-006	—	2.0mm	2.0mm	2.4
153-502-007	—	2.4mm	2.4mm	2.8

CHART B - LINERS

STEEL	ALUMINIUM	WIRE SIZE	LENGTH
366-549-882	366-550-882	0.6-0.8mm	3mtr
366-549-883	366-550-883	0.6-0.8mm	4.5mtr
366-549-884	366-550-884	0.9-1.0mm	3mtr
366-549-885	366-550-885	0.9-1.0mm	4.5mtr
366-549-886	366-550-886	1.2mm	3mtr
366-549-887	366-550-887	1.2mm	4.5mtr
366-549-888	—	1.4mm	3mtr
366-549-889	—	1.4mm	4.5mtr
366-549-890	366-550-890	1.6mm	3mtr
366-549-891	366-550-891	1.6mm	4.5mtr

Compatible Fronius AL225 & AW225 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	42.0100.0225	Insulator	5
2	42.0001.1718	Tip Adaptor M6	5
3	44.0350.0610	Nozzle c/w Insulator - 12mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	42.0001.0052	Contact Tip 0.6mm - M6 x 33mm	10
	42.0001.0053	Contact Tip 0.8mm - M6 x 33mm	10
	42.0001.0054	Contact Tip 1.0mm - M6 x 33mm	10
	42.0001.0055	Contact Tip 1.2mm - M6 x 33mm	10

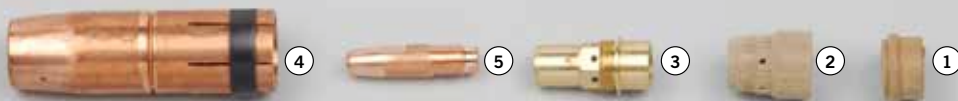
Compatible Fronius AL262 & AW352 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	42.0100.0167	Insulator	5
2	42.0100.0233	Gas Diffuser	5
3	42.0001.1748	Tip Adaptor M6	5
4	44.0350.0624	Nozzle - 14mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	42.0001.0052	Contact Tip 0.6mm - M6 x 33mm	10
	42.0001.0053	Contact Tip 0.8mm - M6 x 33mm	10
	42.0001.0054	Contact Tip 1.0mm - M6 x 33mm	10
	42.0001.0055	Contact Tip 1.2mm - M6 x 33mm	10

Compatible Fronius AL372 & AW502 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	42.0100.0230	Insulator	5
2	42.0100.0134	Gas Diffuser	5
3	42.0001.2696	Tip Adaptor M10	5
4	44.0350.0632	Nozzle - 17mm Bore	5
	44.0350.0634	Nozzle - 17mm Bore - Heavy Duty	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	42.0001.1576	Tip 0.8mm - M10 x 40mm - CuCrZr	10
	42.0001.1577	Tip 1.0mm - M10 x 40mm - CuCrZr	10
	42.0001.1578	Tip 1.2mm - M10 x 40mm - CuCrZr	10
	42.0001.1930	Tip 1.4mm - M10 x 40mm - CuCrZr	10
	42.0001.1579	Tip 1.6mm - M10 x 40mm - CuCrZr	10
	42.0001.2314	Tip 2.0mm - M10 x 40mm - CuCrZr	10

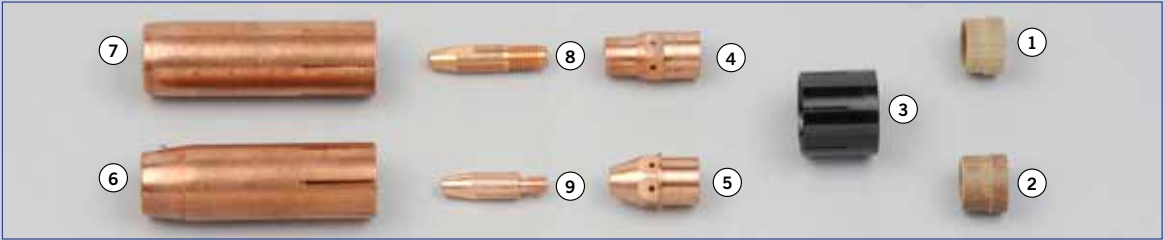
Compatible Fronius AL2300 & AW2500 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	42.0100.0225	Insulator	5
2	42.0001.5171	Nozzle Holder	1
3	42.0001.1718	Tip Adaptor M6	5
4	42.0001.5173	Nozzle c/w Insulator - 12mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	42.0001.0052	Contact Tip 0.6mm - M6 x 33mm	10
	42.0001.0053	Contact Tip 0.8mm - M6 x 33mm	10
	42.0001.0054	Contact Tip 1.0mm - M6 x 33mm	10
	42.0001.0055	Contact Tip 1.2mm - M6 x 33mm	10

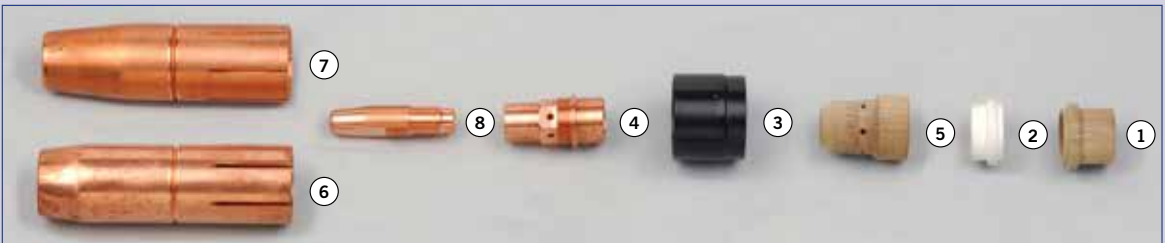
Compatible Fronius AL3000 & AW4000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	42.0100.1010	Insulator (AW4000)	5
2	42.0100.1014	Insulator (AL3000)	5
3	42.0001.2930	Nozzle Holder (AL3000)	1
4	42.0001.5084	Tip Adaptor M8 (AL3000)	5
5	42.0001.5251	Tip Adaptor M6 (AL3000)	5
6	42.0001.5096	Nozzle c/w Insulator - 13mm Bore	5
7	42.0001.5269	Nozzle c/w Insulator - 15.2mm Bore	5
	42.0001.5151	Nozzle c/w Insulator - 11mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
8	42.0001.2911	Tip 0.8mm - M8 x 35mm CuCrZr	10
	42.0001.2912	Tip 1.0mm - M8 x 35mm CuCrZr	10
	42.0001.2913	Tip 1.2mm - M8 x 35mm CuCrZr	10
9	42.0001.0052	Contact Tip 0.6mm - M6 x 33mm	10
	42.0001.0053	Contact Tip 0.8mm - M6 x 33mm	10
	42.0001.0054	Contact Tip 1.0mm - M6 x 33mm	10
	42.0001.0055	Contact Tip 1.2mm - M6 x 33mm	10

Compatible Fronius AL4000 & AW5000 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	42.0100.1018	Insulator (AL4000)	5
2	42.0100.1016	Insulator (AW5000)	5
3	42.0001.2970	Nozzle Holder	1
4	42.0001.5122	Tip Adaptor M10	5
5	42.0100.1007	Gas Diffuser	5
6	42.0001.5128	Nozzle - 17mm Bore	5
7	42.0001.5129	Nozzle - 15mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
8	42.0001.1576	Tip 0.8mm - M10 x 40mm - CuCrZr	10
	42.0001.1577	Tip 1.0mm - M10 x 40mm - CuCrZr	10
	42.0001.1578	Tip 1.2mm - M10 x 40mm - CuCrZr	10
	42.0001.1930	Tip 1.4mm - M10 x 40mm - CuCrZr	10
	42.0001.1579	Tip 1.6mm - M10 x 40mm - CuCrZr	10
	42.0001.2314	Tip 2.0mm - M10 x 40mm - CuCrZr	10

Compatible Fronius Combi Liners

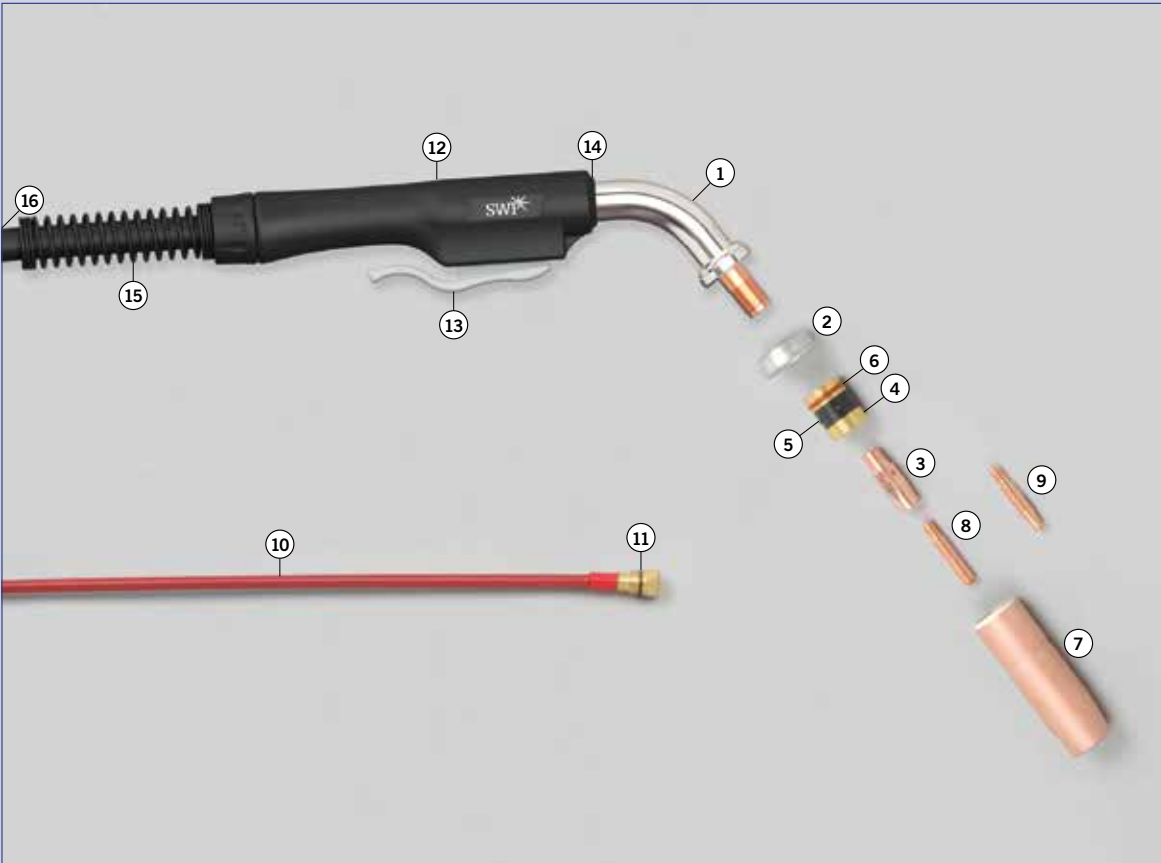


ITEM	PART NO.	DESCRIPTION	QTY.
EURO FITTING			
1	44.0350.2603	Combi Liner 1.2mm x 3.5mt	1
	44.0350.2604	Combi Liner 1.2mm x 4.5mt	1
	44.0350.2607	Combi Liner 1.6mm x 3.5mt	1
	44.0350.2608	Combi Liner 1.6mm x 4.5mt	1

ITEM	PART NO.	DESCRIPTION	QTY.
FRONIUS FITTING			
2	44.0350.2307	Combi Liner 0.6-0.8mm x 3.5mt	1
	44.0350.2308	Combi Liner 0.6-0.8mm x 4.5mt	1
	44.0350.1609	Combi Liner 0.6-1.0mm x 3.5mt	1
	44.0350.1650	Combi Liner 0.6-1.0mm x 4.5mt	1
	44.0350.1606	Combi Liner 1.2mm x 3.5mt	1
	44.0350.1651	Combi Liner 1.2mm x 4.5mt	1
	44.0350.1612	Combi Liner 1.6mm x 3.5mt	1
	44.0350.1665	Combi Liner 1.6mm x 4.5mt	1

T200 Tregaskiss Compatible Torch

Rating: 250 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.2mm



T200 – TORCH PACKAGES

PART NO.	DESCRIPTION
T2010E	Torch Package 10ft Cable c/w Euro Fitting
T2012E	Torch Package 12ft Cable c/w Euro Fitting
T2015E	Torch Package 15ft Cable c/w Euro Fitting



Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

Tregaskiss Compatible Torch **T200**

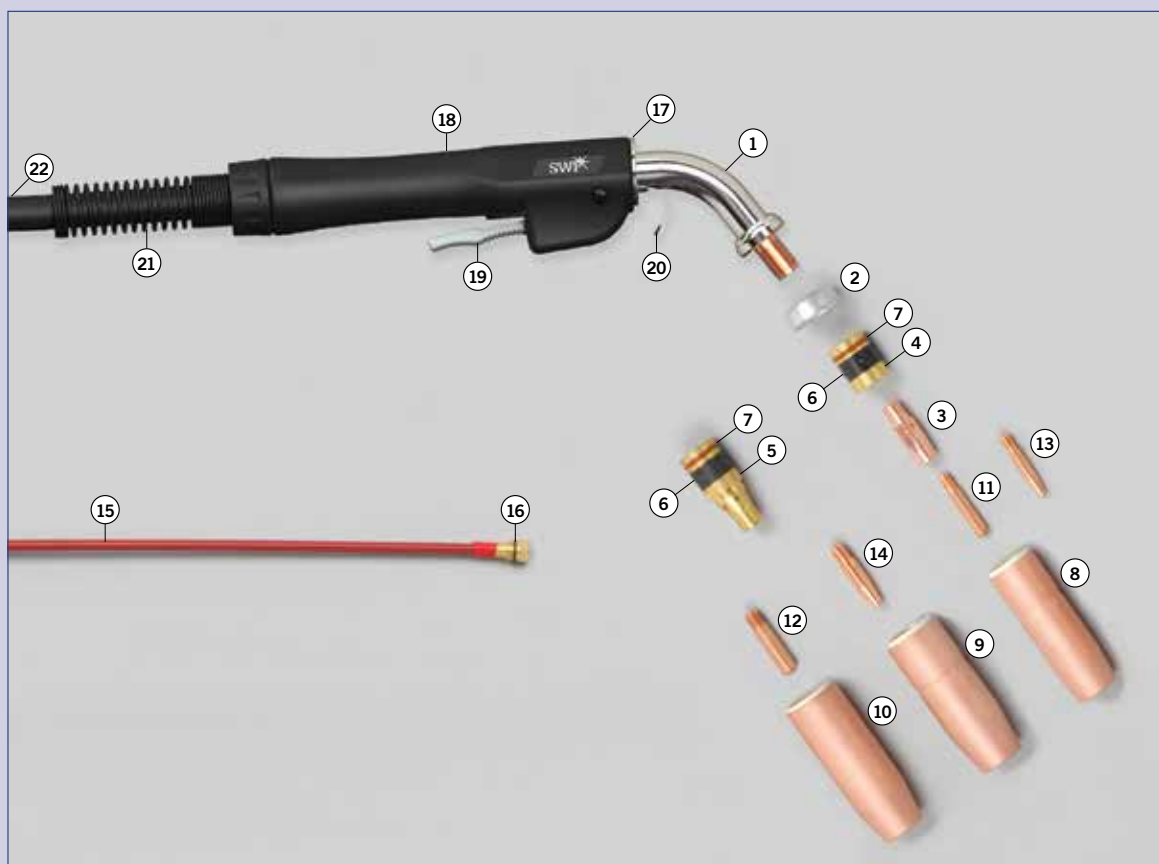
**MIG
WELDING**

ITEM	PART NO.	DESCRIPTION	QTY.
1	R205-45	45° Swan Neck	1
	R205-60	60° Swan Neck	1
2	R402-5	Shock Washer	5
3	R404	Gas Diffuser	5
4	R402-3	Nozzle Retainer	5
5	R402-4	Retaining Ring	10
6	R402-6	O-Ring for Nozzle Retainer	10
7	R401-4-38	Nozzle 3/8" - 9mm Bore	5
	R401-4-50	Nozzle 1/2" - 12mm Bore	5
	R401-4-62	Nozzle 5/8" - 16mm Bore	5
	R401-4-75	Nozzle 3/4" - 19mm Bore	5
CONTACT TIPS – Standard			
8	R403-23	Standard Contact Tip - 0.6mm Wire	10
	R403-30	Standard Contact Tip - 0.8mm Wire	10
	R403-35	Standard Contact Tip - 0.9mm Wire	10
	R403-1.0	Standard Contact Tip - 1.0mm Wire	10
	R403-45	Standard Contact Tip - 1.2mm Wire	10
CONTACT TIPS – Tapered			
9	R403-2-23	Tapered Tip - 0.6mm Wire	10
	R403-2-30	Tapered Tip - 0.8mm Wire	10
	R403-2-35	Tapered Tip - 0.9mm Wire	10
	R403-2-1.0	Tapered Tip - 1.0mm Wire	10
	R403-2-45	Tapered Tip - 1.2mm Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
LINERS – Steel & Aluminium			
10	R415-23-15	Liner Steel - 0.6mm Wire x 15ft	1
	R415-30-15	Liner Steel - 0.8mm Wire x 15ft	1
	R415-35-15	Liner Steel - 0.9-1.0mm Wire x 15ft	1
	R415-116-15	Liner Steel - 1.6mm Wire x 15ft	1
	R415-32-2	Liner Aluminium - 0.8-1.0mm x 15ft	1
	R415-116-2	Liner Aluminium - 1.2-1.06mm x 15ft	1
11	R415-1	Conduit Liner O-Ring	10
SECONDARY CONSUMABLES			
12	T2001	Handle	1
13	R211-5	Switch	1
14	R210-6	Handle End Cap	1
15	T2002	Cable Support – Handle	1
16	R213-10	10ft Cable Assembly	1
	R213-12	12ft Cable Assembly	1
	R213-15	15ft Cable Assembly	1
17	R425-10K	Euro Gun Plug Body	1
18	M1518-5	O-Ring for Gun Plug Body	10
19	M1518-3	Gun Plug Nut	1
20	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
21	T2005	Cable Support – Euro Fitting	1

T300 Tregaskiss Compatible Torch

Rating: 300 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 1.6mm



T300 – TORCH PACKAGES

PART NO.	DESCRIPTION
T3010E	Torch Package 10ft Cable c/w Euro Fitting
T3012E	Torch Package 12ft Cable c/w Euro Fitting
T3015E	Torch Package 15ft Cable c/w Euro Fitting



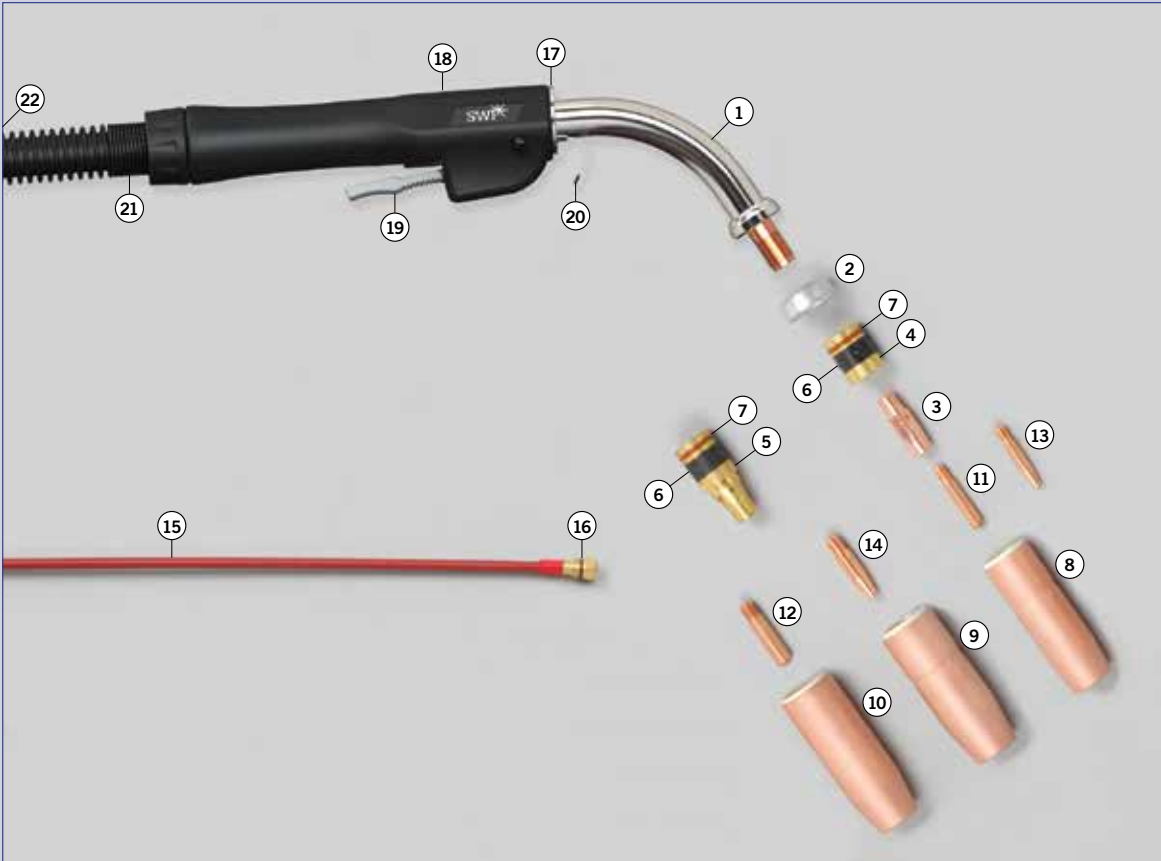
Tregaskiss Compatible Torch **T300**

ITEM	PART NO.	DESCRIPTION	QTY.
1	R305-45	45° Swan Neck	1
	R305-60	60° Swan Neck	1
2	R402-5	Shock Washer	5
3	R404	Gas Diffuser	5
	R404-10	Gas Diffuser c/w Screw - Standard Tips	5
	R404-1	Gas Diffuser - HD Tips	5
	R404-11	Gas Diffuser c/w Screw - HD Tips	5
4	R402-3	Nozzle Retainer	5
5	R404-3	Nozzle Retainer - Heavy Duty	5
	R404-13	Nozzle retainer - HD c/w Screw	5
6	R402-4	Retaining Ring	10
7	R402-6	O-Ring for Nozzle Retainer	10
8	R401-4-38	Nozzle 3/8" - 9mm Bore - Flush Tip	5
	R401-4-50	Nozzle 1/2" - 12mm Bore - 1/8" recess	5
	R401-4-62	Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-4-75	Nozzle 3/4" - 19mm Bore - 1/8" recess	5
9	R401-5-50	HD Nozzle 1/2" - 12mm Bore - 1/4" recess	5
	R401-5-62	HD Nozzle 5/8" - 16mm Bore - 1/4" recess	5
	R401-5-75	HD Nozzle 3/4" - 19mm Bore - 1/4" recess	5
	R401-6-50	HD Nozzle 1/2" - 12mm Bore - 1/8" recess	5
	R401-6-62	HD Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-6-75	HD Nozzle 3/4" - 19mm Bore - 1/8" recess	5
10	R401-7-62	HD Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-7-75	HD Nozzle 3/4" - 19mm Bore - 1/8" recess	5
CONTACT TIPS – Standard & Heavy Duty			
11	R403-23	Standard Contact Tip - 0.6mm Wire	10
	R403-30	Standard Contact Tip - 0.8mm Wire	10
	R403-35	Standard Contact Tip - 0.9mm Wire	10
	R403-1.0	Standard Contact Tip - 1.0mm Wire	10
	R403-45	Standard Contact Tip - 1.2mm Wire	10
	R403-52	Standard Contact Tip - 1.4mm Wire	10
	R403-116	Standard Contact Tip - 1.6mm Wire	10
12	R403-1-30	Heavy Duty Tip - 0.8mm Wire	10
	R403-1-35	Heavy Duty Tip - 0.9mm Wire	10
	R403-1-1.0	Heavy Duty Tip - 1.0mm Wire	10
	R403-1-45	Heavy Duty Tip - 1.2mm Wire	10
	R403-1-52	Heavy Duty Tip - 1.4mm Wire	10
	R403-1-116	Heavy Duty Tip - 1.6mm Wire	10
	R403-1-364	Heavy Duty Tip - 1.2mm Aluminium Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
TAPERED CONTACT TIPS – Standard & Heavy Duty			
13	R403-2-23	Standard Tapered Tip - 0.6mm Wire	10
	R403-2-30	Standard Tapered Tip - 0.8mm Wire	10
	R403-2-35	Standard Tapered Tip - 0.9mm Wire	10
	R403-2-1.0	Standard Tapered Tip - 1.0mm Wire	10
	R403-2-45	Standard Tapered Tip - 1.2mm Wire	10
14	R403-3-30	Heavy Duty Tapered Tip - 0.8mm Wire	10
	R403-3-35	Heavy Duty Tapered Tip - 0.9mm Wire	10
	R403-3-1.0	Heavy Duty Tapered Tip - 1.0mm Wire	10
	R403-3-45	Heavy Duty Tapered Tip - 1.2mm Wire	10
	R403-3-52	Heavy Duty Tapered Tip - 1.4mm Wire	10
	R403-3-116	Heavy Duty Tapered Tip - 1.6mm Wire	10
LINERS – Steel & Aluminium			
15	R415-23-15	Liner Steel 0.6mm Wire x 15ft	1
	R415-30-15	Liner Steel 0.8mm Wire x 15ft	1
	R415-35-15	Liner Steel 0.9-1.0mm Wire x 15ft	1
	R415-116-15	Liner Steel 1.6mm Wire x 15ft	1
	R415-32-2	Liner Aluminium 0.8-1.0mm Wire x 15ft	1
	R415-116-2	Liner Aluminium 1.2-1.6mm Wire x 15ft	1
16	R415-1	Conduit Liner O-Ring	10
SECONDARY CONSUMABLES			
17	R407	Torch Body Assembly	1
18	T3001	Handle	1
19	R411-1	Switch	1
20	T3002	Hanger Hook	1
21	T3003	Cable Support – Handle	1
22	R313-10	10ft Cable Assembly	1
	R313-12	12ft Cable Assembly	1
	R313-15	15ft Cable Assembly	1
23	R425-10K	Euro Gun Plug Body	1
24	M1518-5	O-Ring for Gun Plug Body	10
25	M1518-3	Gun Plug Nut	1
26	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
27	T2005	Cable Support – Euro Fitting	1

T400 Tregaskiss Compatible Torch

Rating: 400 Amps @ 60% Duty Cycle CO2 Gases – Wire Sizes 0.6mm to 1.6mm



T400 – TORCH PACKAGES

PART NO.	DESCRIPTION
T4010E	Torch Package 10ft Cable c/w Euro Fitting
T4012E	Torch Package 12ft Cable c/w Euro Fitting
T4015E	Torch Package 15ft Cable c/w Euro Fitting



Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

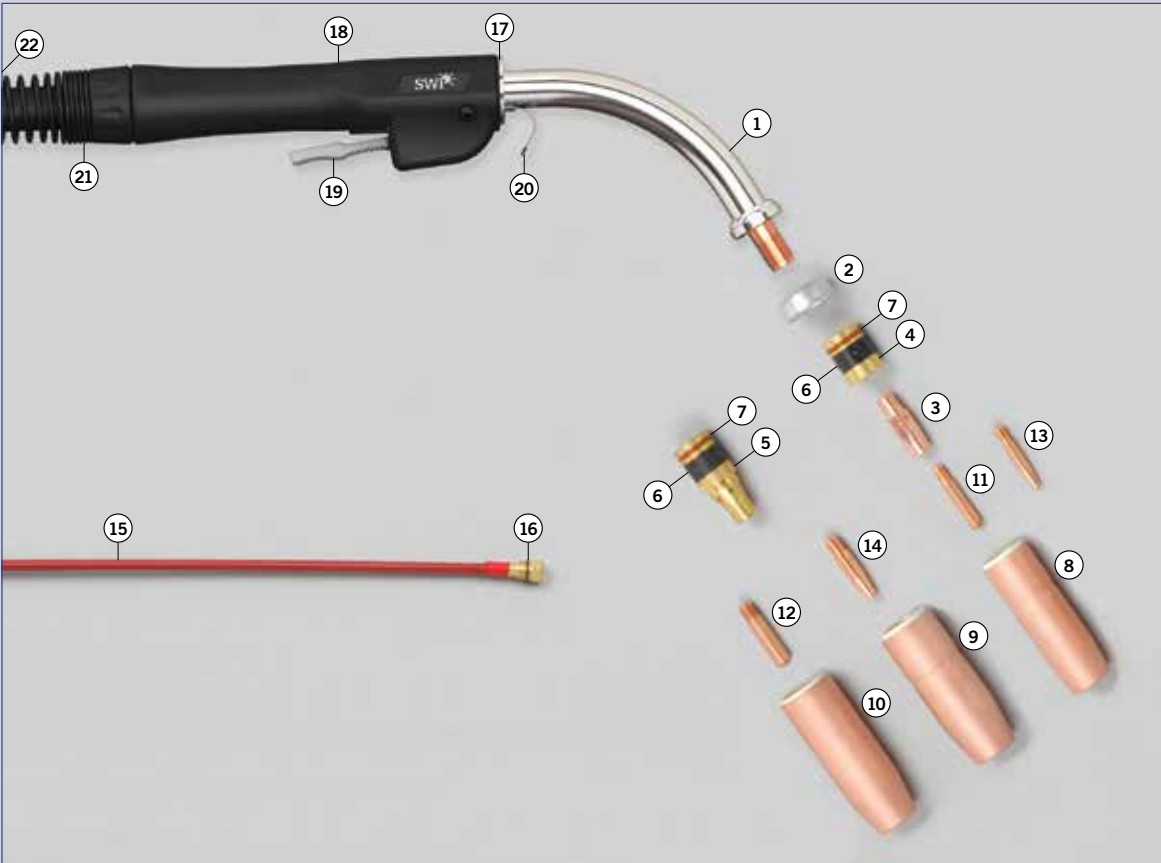
Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**

ITEM	PART NO.	DESCRIPTION	QTY.
1	R405-45	45° Swan Neck	1
	R405-60	60° Swan Neck	1
2	R402-5	Shock Washer	5
3	R404	Gas Diffuser	5
	R404-10	Gas Diffuser c/w Screw - Standard Tips	5
	R404-1	Gas Diffuser - HD Tips	5
	R404-11	Gas Diffuser c/w Screw - HD Tips	5
4	R402-3	Nozzle Retainer	5
5	R404-3	Nozzle Retainer - Heavy Duty	5
	R404-13	Nozzle retainer - HD c/w Screw	5
6	R402-4	Retaining Ring	10
7	R402-6	O-Ring for Nozzle Retainer	10
8	R401-4-38	Nozzle 3/8" - 9mm Bore - Flush Tip	5
	R401-4-50	Nozzle 1/2" - 12mm Bore - 1/8" recess	5
	R401-4-62	Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-4-75	Nozzle 3/4" - 19mm Bore - 1/8" recess	5
9	R401-5-50	HD Nozzle 1/2" - 12mm Bore - 1/4" recess	5
	R401-5-62	HD Nozzle 5/8" - 16mm Bore - 1/4" recess	5
	R401-5-75	HD Nozzle 3/4" - 19mm Bore - 1/4" recess	5
	R401-6-50	HD Nozzle 1/2" - 12mm Bore - 1/8" recess	5
	R401-6-62	HD Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-6-75	HD Nozzle 3/4" - 19mm Bore - 1/8" recess	5
10	R401-7-62	HD Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-7-75	HD Nozzle 3/4" - 19mm Bore - 1/8" recess	5
CONTACT TIPS – Standard & Heavy Duty			
11	R403-23	Standard Contact Tip - 0.6mm Wire	10
	R403-30	Standard Contact Tip - 0.8mm Wire	10
	R403-35	Standard Contact Tip - 0.9mm Wire	10
	R403-1.0	Standard Contact Tip - 1.0mm Wire	10
	R403-45	Standard Contact Tip - 1.2mm Wire	10
	R403-52	Standard Contact Tip - 1.4mm Wire	10
	R403-116	Standard Contact Tip - 1.6mm Wire	10
12	R403-1-30	Heavy Duty Tip - 0.8mm Wire	10
	R403-1-35	Heavy Duty Tip - 0.9mm Wire	10
	R403-1-1.0	Heavy Duty Tip - 1.0mm Wire	10
	R403-1-45	Heavy Duty Tip - 1.2mm Wire	10
	R403-1-52	Heavy Duty Tip - 1.4mm Wire	10
	R403-1-116	Heavy Duty Tip - 1.6mm Wire	10
	R403-1-364	Heavy Duty Tip - 1.2mm Aluminium Wire	10
	R403-1-18	Heavy Duty Tip - 1.6mm Aluminium Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
TAPERED CONTACT TIPS – Standard & Heavy Duty			
13	R403-2-23	Standard Tapered Tip - 0.6mm Wire	10
	R403-2-30	Standard Tapered Tip - 0.8mm Wire	10
	R403-2-35	Standard Tapered Tip - 0.9mm Wire	10
	R403-2-1.0	Standard Tapered Tip - 1.0mm Wire	10
	R403-2-45	Standard Tapered Tip - 1.2mm Wire	10
14	R403-3-30	Heavy Duty Tapered Tip - 0.8mm Wire	10
	R403-3-35	Heavy Duty Tapered Tip - 0.9mm Wire	10
	R403-3-1.0	Heavy Duty Tapered Tip - 1.0mm Wire	10
	R403-3-45	Heavy Duty Tapered Tip - 1.2mm Wire	10
	R403-3-52	Heavy Duty Tapered Tip - 1.4mm Wire	10
	R403-3-116	Heavy Duty Tapered Tip - 1.6mm Wire	10
LINERS – Steel & Aluminium			
15	R415-23-15	Liner Steel 0.6mm Wire x 15ft	1
	R415-30-15	Liner Steel 0.8mm Wire x 15ft	1
	R415-35-15	Liner Steel 0.9-1.0mm Wire x 15ft	1
	R415-116-15	Liner Steel 1.6mm Wire x 15ft	1
	R415-32-2	Liner Aluminium 0.8-1.0mm Wire x 15ft	1
	R415-116-2	Liner Aluminium 1.2-1.6mm Wire x 15ft	1
16	R415-1	Conduit Liner O-Ring	10
SECONDARY CONSUMABLES			
17	R407	Torch Body Assembly	1
18	T3001	Handle	1
19	R411-1	Switch	1
20	T3002	Hanger Hook	1
21	T3003	Cable Support –Handle	1
22	R413-10	10ft Cable Assembly	1
	R413-12	12ft Cable Assembly	1
	R413-15	15ft Cable Assembly	1
23	R425-10K	Euro Gun Plug Body	1
24	M1518-5	O-Ring for Gun Plug Body	10
25	M1518-3	Gun Plug Nut	1
26	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
27	T2005	Cable Support – Euro Fitting	1

T500 Tregaskiss Compatible Torch

Rating: 500 Amps @ 60% Duty Cycle CO₂ Gases – Wire Sizes 0.6mm to 2.4mm



T500 – TORCH PACKAGES

PART NO.	DESCRIPTION
T5010E	Torch Package 10ft Cable c/w Euro Fitting
T5012E	Torch Package 12ft Cable c/w Euro Fitting
T5015E	Torch Package 15ft Cable c/w Euro Fitting



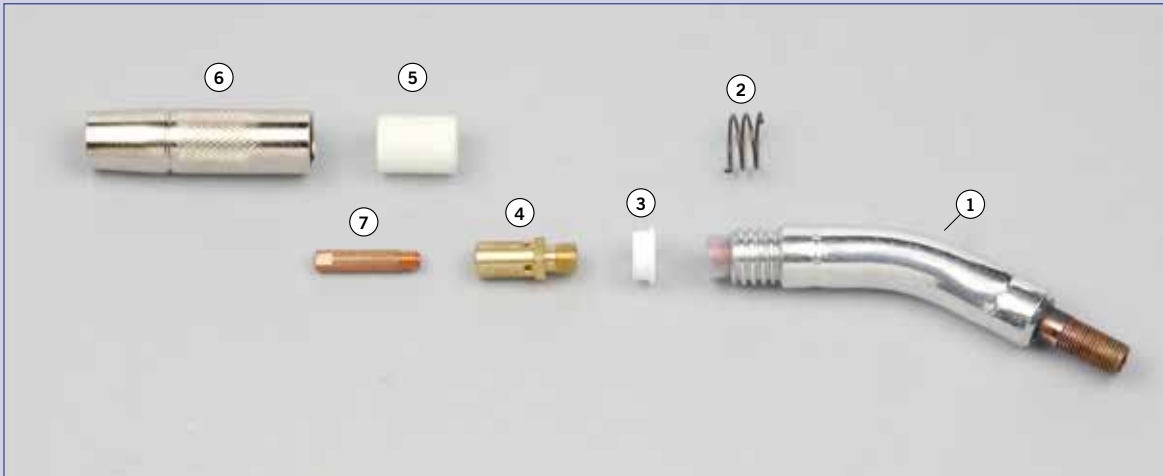
Tregaskiss Compatible Torch **T500**

**MIG
WELDING**

ITEM	PART NO.	DESCRIPTION	QTY.
1	R505-45	45° Swan Neck	1
	R505-60	60° Swan Neck	1
2	R402-5	Shock Washer	5
3	R404	Gas Diffuser	5
	R404-10	Gas Diffuser c/w Screw - Standard Tips	5
	R404-1	Gas Diffuser - HD Tips	5
	R404-11	Gas Diffuser c/w Screw - HD Tips	5
4	R402-3	Nozzle Retainer	5
5	R404-3	Nozzle Retainer - Heavy Duty	5
	R404-13	Nozzle retainer - HD c/w Screw	5
6	R402-4	Retaining Ring	10
7	R402-6	O-Ring for Nozzle Retainer	10
8	R401-4-38	Nozzle 3/8" - 9mm Bore - Flush Tip	5
	R401-4-50	Nozzle 1/2" - 12mm Bore - 1/8" recess	5
	R401-4-62	Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-4-75	Nozzle 3/4" - 19mm Bore - 1/8" recess	5
9	R401-5-50	HD Nozzle 1/2" - 12mm Bore - 1/4" recess	5
	R401-5-62	HD Nozzle 5/8" - 16mm Bore - 1/4" recess	5
	R401-5-75	HD Nozzle 3/4" - 19mm Bore - 1/4" recess	5
	R401-6-50	HD Nozzle 1/2" - 12mm Bore - 1/8" recess	5
	R401-6-62	HD Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-6-75	HD Nozzle 3/4" - 19mm Bore - 1/8" recess	5
10	R401-7-62	HD Nozzle 5/8" - 16mm Bore - 1/8" recess	5
	R401-7-75	HD Nozzle 3/4" - 19mm Bore - 1/8" recess	5
CONTACT TIPS – Standard & Heavy Duty			
11	R403-23	Standard Contact Tip - 0.6mm Wire	10
	R403-30	Standard Contact Tip - 0.8mm Wire	10
	R403-35	Standard Contact Tip - 0.9mm Wire	10
	R403-1.0	Standard Contact Tip - 1.0mm Wire	10
	R403-45	Standard Contact Tip - 1.2mm Wire	10
	R403-52	Standard Contact Tip - 1.4mm Wire	10
	R403-116	Standard Contact Tip - 1.6mm Wire	10
12	R403-1-30	Heavy Duty Tip - 0.8mm Wire	10
	R403-1-35	Heavy Duty Tip - 0.9mm Wire	10
	R403-1-1.0	Heavy Duty Tip - 1.0mm Wire	10
	R403-1-45	Heavy Duty Tip - 1.2mm Wire	10
	R403-1-52	Heavy Duty Tip - 1.4mm Wire	10
	R403-1-116	Heavy Duty Tip - 1.6mm Wire	10
	R403-1-564	Heavy Duty Tip - 2.0mm Wire	10
	R403-1-332	Heavy Duty Tip - 2.4mm Wire	10
	R403-1-364	Heavy Duty Tip - 1.2mm Aluminium Wire	10
	R403-1-18	Heavy Duty Tip - 1.6mm Aluminium Wire	10

ITEM	PART NO.	DESCRIPTION	QTY.
TAPERED CONTACT TIPS – Standard & Heavy Duty			
13	R403-2-23	Standard Tapered Tip - 0.6mm Wire	10
	R403-2-30	Standard Tapered Tip - 0.8mm Wire	10
	R403-2-35	Standard Tapered Tip - 0.9mm Wire	10
	R403-2-1.0	Standard Tapered Tip - 1.0mm Wire	10
	R403-2-45	Standard Tapered Tip - 1.2mm Wire	10
14	R403-3-30	Heavy Duty Tapered Tip - 0.8mm Wire	10
	R403-3-35	Heavy Duty Tapered Tip - 0.9mm Wire	10
	R403-3-1.0	Heavy Duty Tapered Tip - 1.0mm Wire	10
	R403-3-45	Heavy Duty Tapered Tip - 1.2mm Wire	10
	R403-3-52	Heavy Duty Tapered Tip - 1.4mm Wire	10
	R403-3-116	Heavy Duty Tapered Tip - 1.6mm Wire	10
LINERS – Steel & Aluminium			
15	R415-23-15	Liner Steel 0.6mm Wire x 15ft	1
	R415-30-15	Liner Steel 0.8mm Wire x 15ft	1
	R415-35-15	Liner Steel 0.9-1.0mm Wire x 15ft	1
	R415-116-15	Liner Steel 1.6mm Wire x 15ft	1
	R415-564-15	Liner Steel 2.0mm Wire x 15ft	1
	R415-332-15	Liner Steel 2.4mm Wire x 15ft	1
	R415-32-2	Liner Aluminium 0.8-1.0mm Wire x 15ft	1
	R415-116-2	Liner Aluminium 1.2-1.6mm Wire x 15ft	1
16	R415-1	Conduit Liner O-Ring	10
SECONDARY CONSUMABLES			
17	R407	Torch Body Assembly	1
18	T3001	Handle	1
19	R411-1	Switch	1
20	T3002	Hanger Hook	1
21	T5003	Cable Support – Handle	1
22	R513-10	10ft Cable Assembly	1
	R513-12	12ft Cable Assembly	1
	R513-15	15ft Cable Assembly	1
23	R425-10K	Euro Gun Plug Body	1
24	M1518-5	O-Ring for Gun Plug Body	10
25	M1518-3	Gun Plug Nut	1
26	T2004	Gun Plug Housing	1
	M1518-2	Screw for Housing (not illustrated)	5
27	T2005	Cable Support – Euro Fitting	1

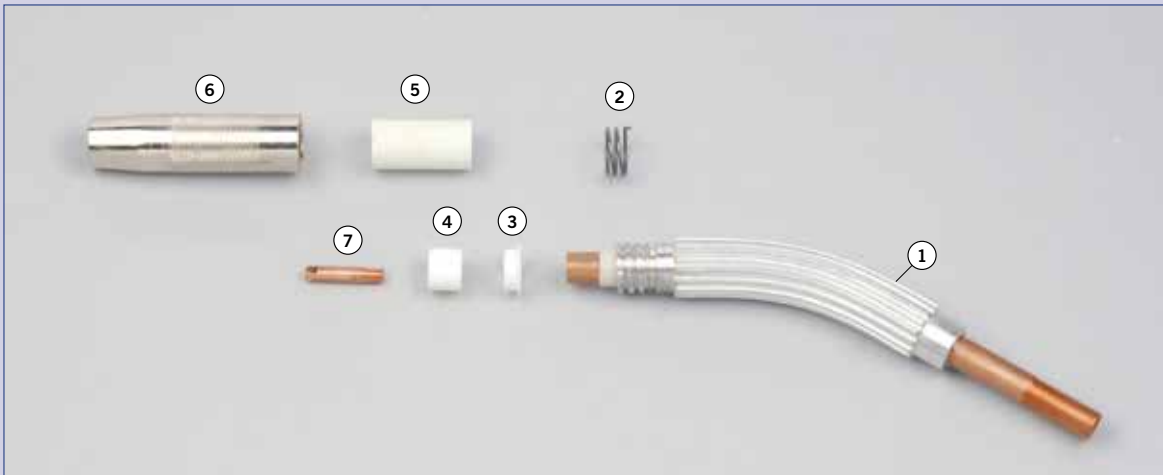
Compatible Kemppi MT/PMT25 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	4153040S	Swan Neck - Spiral Spring	1
2	4275240	Shroud Spring	5
3	9591079	Locking Ring	5
4	9580173	Tip Adaptor M6	5
5	9591010	Nozzle Insulator	5

ITEM	PART NO.	DESCRIPTION	QTY.
6	9580101	Conical Nozzle - 13.5mm Bore	5
7	9876634	Contact Tip 0.6mm - M6 x 29mm	25
	9876635	Contact Tip 0.8mm - M6 x 29mm	25
	9876636	Contact Tip 1.0mm - M6 x 29mm	25
	9876637	Contact Tip 1.2mm - M6 x 29mm	25

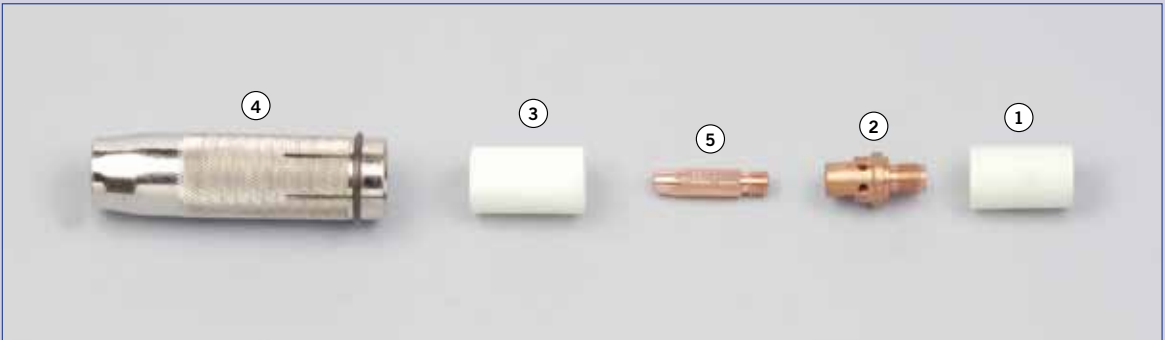
Compatible Kemppi MT/PMT35 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	3103500	Swan Neck	1
2	9591052	Shroud Spring	5
3	9484008	Locking Ring	5
4	9591080	Insulation Ring	5
5	9591011	Nozzle Insulator	5
6	9580102	Conical Nozzle - 16mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
7	9876634	Contact Tip 0.6mm - M6 x 29mm	25
	9876635	Contact Tip 0.8mm - M6 x 29mm	25
	9876636	Contact Tip 1.0mm - M6 x 29mm	25
	9876637	Contact Tip 1.2mm - M6 x 29mm	25

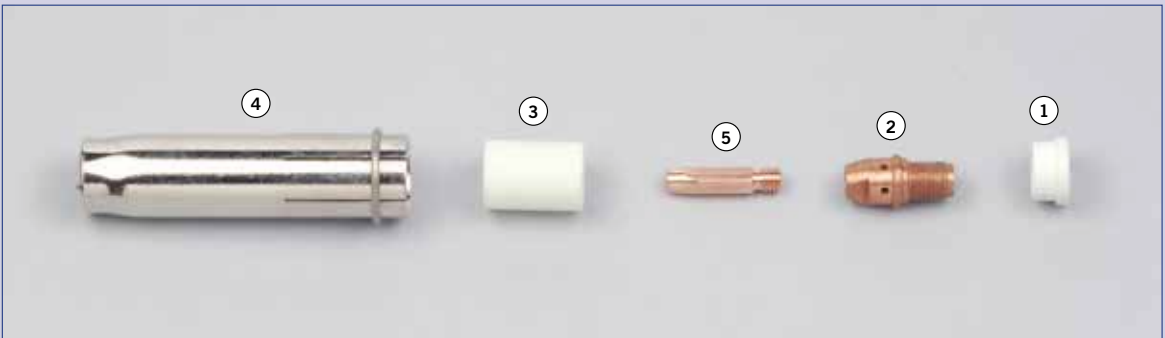
Compatible Kemppi MT38 Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	4254670	Insulator	5
2	4255421	Tip Adaptor M8	5
3	4248710	Nozzle Insulator	5
4	4255530	Conical Nozzle - 16.5mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	9580122	Contact Tip 0.8mm - M8 x 35mm	25
	9580123	Contact Tip 1.0mm - M8 x 35mm	25
	9580124	Contact Tip 1.2mm - M8 x 35mm	25
	9580125	Contact Tip 1.4mm - M8 x 35mm	25
	9580126	Contact Tip 1.6mm - M8 x 35mm	25

Compatible Kemppi MT51W Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	9580265	Teflon Ring	5
2	9580261	Tip Adaptor M8	5
3	9591049	Nozzle Insulator	5
4	4247200	Conical Nozzle - 17.5mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	9580122	Contact Tip 0.8mm - M8 x 35mm	25
	9580123	Contact Tip 1.0mm - M8 x 35mm	25
	9580124	Contact Tip 1.2mm - M8 x 35mm	25
	9580125	Contact Tip 1.4mm - M8 x 35mm	25
	9580126	Contact Tip 1.6mm - M8 x 35mm	25

Compatible Kemppi Liners



ITEM	PART NO.	DESCRIPTION	QTY.
1	4188571	0.6 - 0.8mm Wire x 3mtr - White	1
2	4188581	0.9 - 1.2mm Wire x 3mtr - Red	1
	4188582	0.9 - 1.2mm Wire x 4.5mtr - Red	1
3	4188591	1.4 - 1.6mm Wire x 3mtr - Yellow	1
	4188592	1.4 - 1.6mm Wire x 4.5mtr - Yellow	1

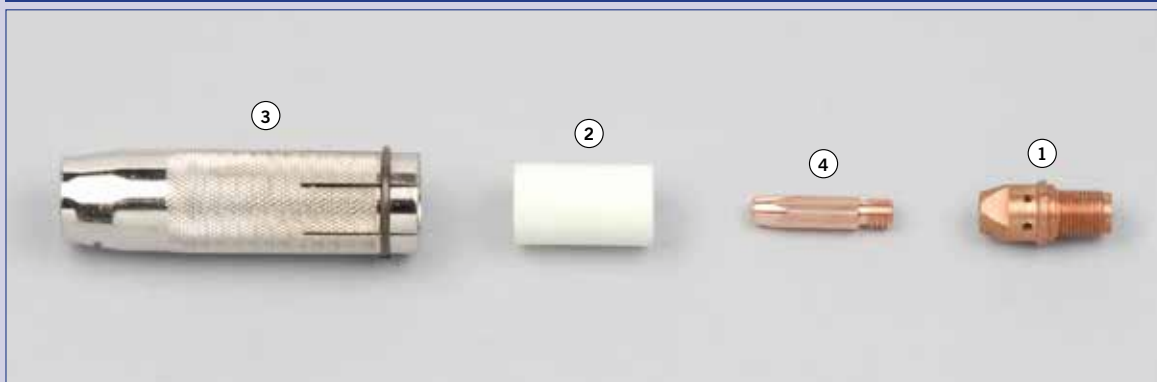
Compatible Kemppi PMT27, PMT32 & PMT30W Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	4298290	Diffuser	5
2	4295740	Tip Adaptor M8	5
3	4295760	Conical Nozzle - 14mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	9580122	Contact Tip 0.8mm - M8 x 35mm	25
	9580123	Contact Tip 1.0mm - M8 x 35mm	25
	9580124	Contact Tip 1.2mm - M8 x 35mm	25
	9580125	Contact Tip 1.4mm - M8 x 35mm	25
	9580126	Contact Tip 1.6mm - M8 x 35mm	25

Compatible Kemppi PMT30, PMT40 & PMT50 Consumables

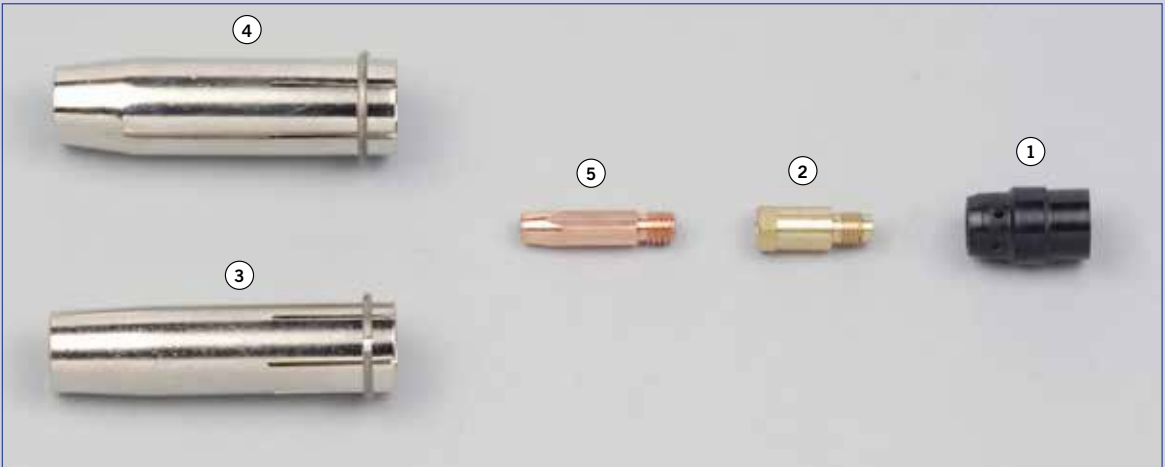


ITEM	PART NO.	DESCRIPTION	QTY.
1	4269640	Tip Adaptor M8	5
2	4248710	Nozzle Insulator	5
3	4255530	Conical Nozzle - 16.5mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	9580122	Contact Tip 0.8mm - M8 x 35mm	25
	9580123	Contact Tip 1.0mm - M8 x 35mm	25
	9580124	Contact Tip 1.2mm - M8 x 35mm	25
	9580125	Contact Tip 1.4mm - M8 x 35mm	25
	9580126	Contact Tip 1.6mm - M8 x 35mm	25

For Compatible Kemppi Liners see page 167

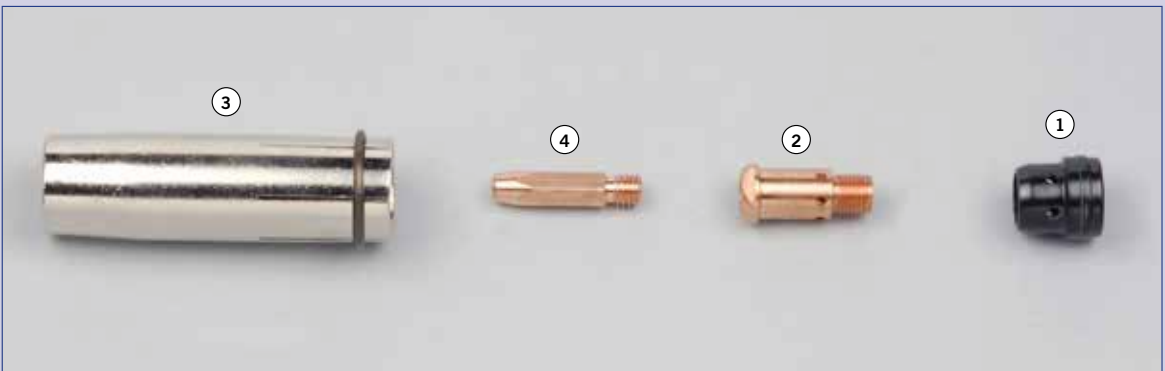
Compatible Kemppi PMT42W Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	4298290	Diffuser	5
2	4295740	Tip Adaptor M8	5
3	4300260	Conical Nozzle - 16mm Bore	5
4	4300260C	Tapered Nozzle - 13mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
5	9580122	Contact Tip 0.8mm - M8 x 35mm	25
	9580123	Contact Tip 1.0mm - M8 x 35mm	25
	9580124	Contact Tip 1.2mm - M8 x 35mm	25
	9580125	Contact Tip 1.4mm - M8 x 35mm	25
	9580126	Contact Tip 1.6mm - M8 x 35mm	25

Compatible Kemppi PMT52W Consumables



ITEM	PART NO.	DESCRIPTION	QTY.
1	4298300	Diffuser	5
2	4300390	Tip Adaptor M8	5
3	4300380	Conical Nozzle - 18mm Bore	5

ITEM	PART NO.	DESCRIPTION	QTY.
4	9580122	Contact Tip 0.8mm - M8 x 35mm	25
	9580123	Contact Tip 1.0mm - M8 x 35mm	25
	9580124	Contact Tip 1.2mm - M8 x 35mm	25
	9580125	Contact Tip 1.4mm - M8 x 35mm	25
	9580126	Contact Tip 1.6mm - M8 x 35mm	25

For Compatible Kemppi Liners see page 167

Display Stands

1 x 2 mtr Display Stands available c/w base shelf plus additional middle shelf and a selection of euro hooks.

- Easy assembly
- Versatile display options
- Sturdy metal construction
- Header board branding opportunities



Call the SWP Sales Desks for further information

Head Office Sales: Tel: **01420 588180** Fax: **01420 588184** Email: **sales@swp.uk.net**

Northern Depot Sales: Tel: **01942 719930** Fax: **01942 729937** Email: **airsales@swp.uk.net**