

BZL PRO-GRIP® MAX



The Parweld Pro-Grip Max® MIG torch range has been developed using the Company's philosophy of putting the user first. Every aspect of the Pro-Grip Max® has been designed to make life easier for the welder.

Ergonomic Design - the striking handle design provides maximum comfort and manoeuvrability.

Reduced Fatigue - using the latest over moulding techniques, large soft grips ensure that the torch remains in place with minimal effort.

Manoeuvrability - knuckle joint and cable support allow small movements of the handle and neck, independent of the cable assembly giving the welder freedom of movement whilst still maintaining support.

TECHNOLOGICALLY ADVANCED USER FOCUSED DESIGN



KEY FEATURES

Every detail of the Pro-Grip Max[®] MIG torch has been engineered with the user in mind. We work to ensure that every aspect of the design is simple, comfortable and effective. With superior ergonomics, the Pro-Grip Max[®] reduces fatigue, increases comfort and improves performance.



NOZZLES

Maximum wall thickness gives longevity and superior performance. Manufactured to the same specifications as the OEM.

CONTACT TIPS

Manufactured using a harder and higher conductivity copper alloy than the OEM.

SWAN NECKS

High temperature resistant insulation materials reducing the risk of shorting. Durable and robust.

HANGER HOOKS

Easy to store, less prone to damage. Encourages an efficient and tidy workspace.

HANDLE SYSTEM

The ergonomically superior Pro-Grip Max[®] system maximises user comfort.

Integrated soft grips ensure the handle remains in place with minimal grip pressure.

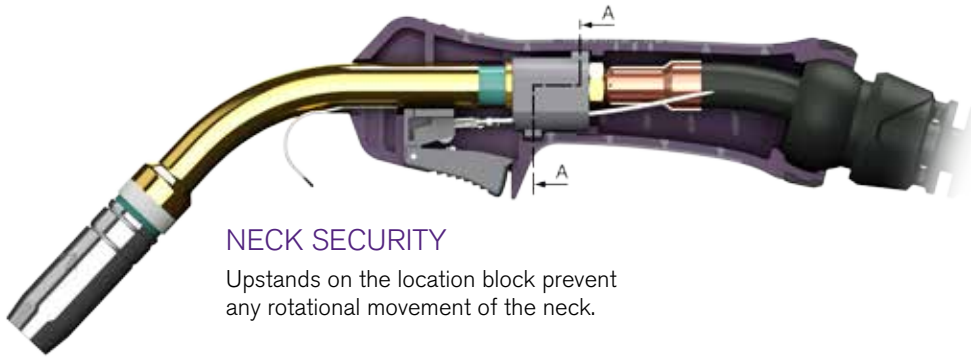
Designed for balance, lightness and strength and enhanced wire feeding performance.

Screwless design for rapid servicing.



SECURE CONTACTS

The contacts in the trigger carrier are over-moulded so cannot pull out.



NECK SECURITY

Upstands on the location block prevent any rotational movement of the neck.



Section AA through handle.



KNUCKLE JOINT

Improved manoeuvrability - small movements of the handle and neck are possible independently of the cable assembly.



CABLE SUPPORTS

Improved wire feeding.

The perfect balance of freedom of movement and progressive support to the cable is achieved.



PRO-GRIP MAX[®] CONTROL HANDLE

The Pro-Grip Max[®] Control Handle allows the user to control welding machine parameters directly from the torch. Control modules are available in 2 and 4 button versions, and can be assembled to the handle in seconds.

The Control modules are powered by the native control voltage of the power source through the existing trigger wires, so no additional wiring or connectors are required on the power source. When a button is pressed it returns a unique voltage back to the machine. The power source uses simple logic to act on the voltages being received.

Note: Power source must be compatible with this control method in order for the system to work. For more information and to check suitability please contact sales.

4 BUTTON MIG CONTROL MODULE

Stock Code PROMC4

Allows the selection and adjustment of multiple parameters on the power source for complete remote control.

2 BUTTON MIG CONTROL MODULE

Stock Code PROMC2

Allows the up/down control of a single predefined parameter such as synergic power control or wire speed.



PRO-GRIP MAX[®] ROTATING NECK

FULLY ROTATING NECK

Multi-positional welding in limited access,
difficult to reach locations.

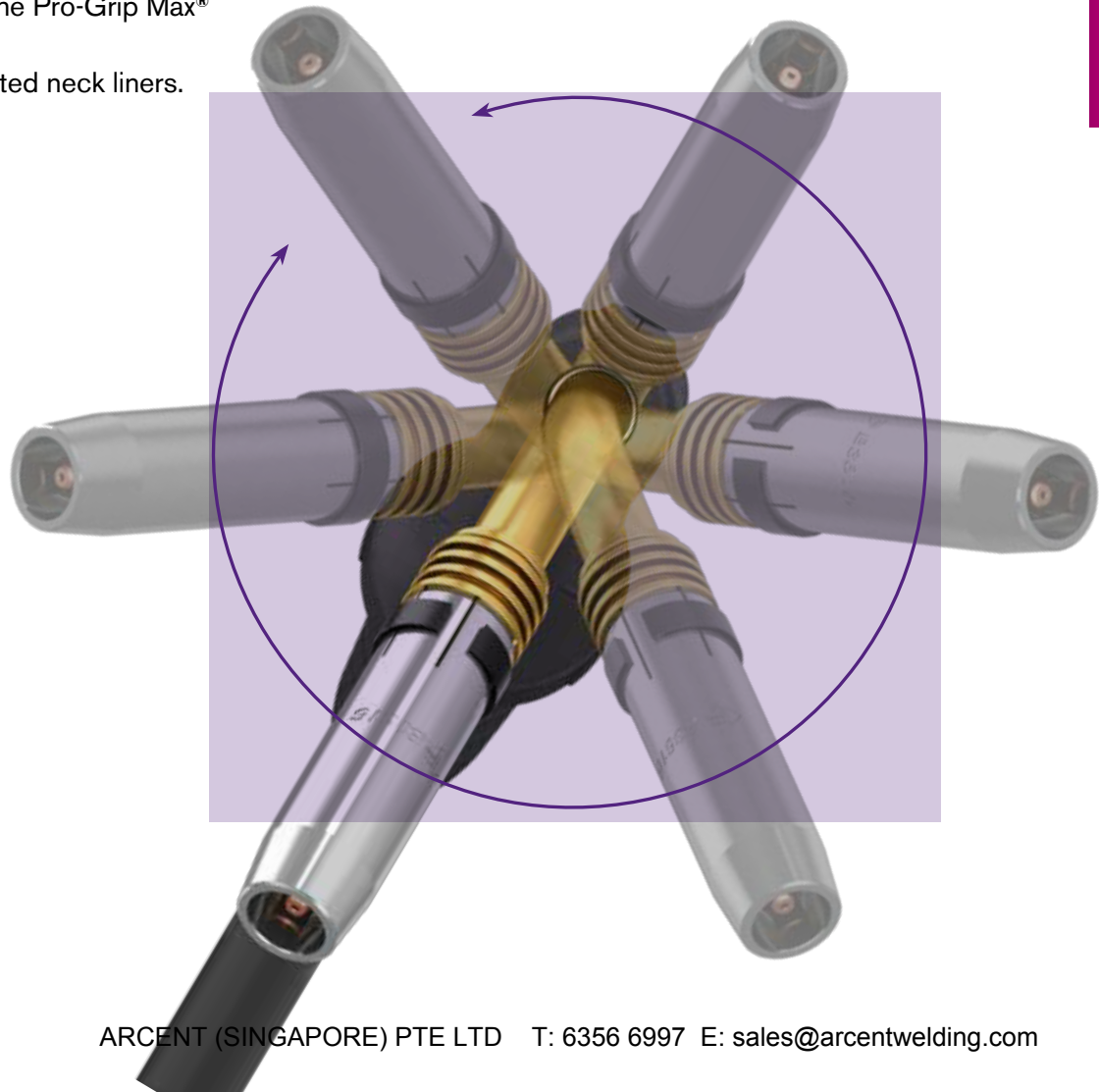
Increased comfort, reduced fatigue.

BZL DESIGN

Same quality features as the Pro-Grip Max[®]
BZL Range.

Quick change with dedicated neck liners.

STOCK CODE	DESCRIPTION
PRO3600R-30ER	Pro-X Welding Torch c/w Euro Fitting x 3m Rotating neck
PRO3600R-40ER	Pro-X Welding Torch c/w Euro Fitting x 4m Rotating neck
PRO3600R-50ER	Pro-X Welding Torch c/w Euro Fitting x 5m Rotating neck





BZL - PRO-GRIP MAX[®] TORCH RANGE



		SB 120A	SB 140A	PRO-GRIP MAX [®] 150A	PRO-GRIP MAX [®] 150A FLEX	PRO-GRIP MAX [®] 240A
STOCK CODE	3M	B1200-30ER	B1400-30ER	PRO1500-30ER	PRO1500FX-30ER	PRO2400-30ER
	4M	B1200-40ER	B1400-40ER	PRO1500-40ER	PRO1500FX-40ER	PRO2400-40ER
	5M			PRO1500-50ER	PRO1500FX-50ER	PRO2400-50ER
COOLING		Air	Air	Air	Air	Air
RATING		140A CO ₂ 120A Mixed Gas @ 60%	160A CO ₂ 140A Mixed Gas @ 60%	180A CO ₂ 150A Mixed Gas @ 60%	180A CO ₂ 150A Mixed Gas @ 60%	250A CO ₂ 220A Mixed Gas @ 60%
WIRE SIZE		0.6mm-0.8mm (.023"-0.035")	0.6mm-0.9mm (.023"-0.035")	0.6mm-1.0mm (.023"-0.040")	0.6mm-1.0mm (.023"-0.040")	0.8mm-1.2mm (.030"-0.045")



		PRO-GRIP MAX [®] 250A	PRO-GRIP MAX [®] 250A FLEX	PRO-GRIP MAX [®] 260A	PRO-GRIP MAX [®] 240W	PRO-GRIP MAX [®] 360A
STOCK CODE	3M	PRO2500-30ER	PRO2500FX-30ER	PRO2600-30ER	PRO2400W-30ER	PRO3600-30ER
	4M	PRO2500-40ER	PRO2500FX-40ER	PRO2600-40ER	PRO2400W-40ER	PRO3600-40ER
	5M	PRO2500-50ER	PRO2500FX-50ER	PRO2600-50ER	PRO2400W-50ER	PRO3600-50ER
COOLING		Air	Air	Air	Water	Air
RATING		230A CO ₂ 200A Mixed Gas @ 60%	230A CO ₂ 200A Mixed Gas @ 60%	250A CO ₂ 220A Mixed Gas @ 60%	300A CO ₂ 270A Mixed Gas @ 100%	300A CO ₂ 270A Mixed Gas @ 60%
WIRE SIZE		0.8mm-1.2mm (.030"- .045")	0.8mm-1.2mm (.030"- .045")	0.8mm-1.2mm (.030"- .045")	0.8mm-1.2mm (.030"- .045")	0.8mm-1.2mm (.030"- .045")



BZL - PRO-GRIP MAX[®] TORCH RANGE



		PRO-GRIP MAX [®] 350W	PRO-GRIP [®] 380A	PRO-GRIP [®] 400A	PRO-GRIP MAX [®] 401W	PRO-GRIP MAX [®] 400W
STOCK CODE	3M	PRO3500-30ER	B3800-30ER	B4000-30ER	PRO4001-30ER	PRO4400-30ER
	4M	PRO3500-40ER	B3800-40ER	B4000-40ER	PRO4001-40ER	PRO4400-40ER
	5M	PRO3500-50ER	B3800-50ER	B4000-50ER	PRO4001-50ER	PRO4400-50ER
COOLING		Water	Air	Air	Water	Water Double Cooled
RATING		320A CO ₂ 280A Mixed Gas @ 100%	350A CO ₂ 320A Mixed Gas @ 60%	350A CO ₂ 320A Mixed Gas @ 60%	400A CO ₂ 350A Mixed Gas @ 100%	400A CO ₂ 350A Mixed Gas @ 100%
WIRE SIZE		0.8mm-1.2mm (.030"- .045")	1.2mm-1.6mm (.045"-1/16")	1.0mm-2.4mm (.040"-3/32")	0.8mm-1.2mm (.030"- .045")	0.8mm-1.2mm (.030"- .045")



		PRO-GRIP MAX [®] 501W	PRO-GRIP MAX [®] 501W EXT	PRO-GRIP [®] 550W	SB 501W AUTO
STOCK CODE	3M	PRO5000-30ER	PRO500L-30ER	B5500-30ER	B5000-20A (2M)
	4M	PRO5000-40ER	PRO500L-40ER	B5500-40ER	B5000-30A (3M)
	5M	PRO5000-50ER	PRO500L-50ER	B5500-50ER	B5000-40A (4M)
COOLING		Water	Water	Water Double Cooled	Water
RATING		520A CO ₂ 430A Mixed Gas @ 100%	520A CO ₂ 430A Mixed Gas @ 100%	550A CO ₂ 500A Mixed Gas @ 100%	520A CO ₂ 430A Mixed Gas @ 100%
WIRE SIZE		1.0mm-1.6mm (.040"-1/16")	1.0mm-1.6mm (.040"-1/16")	0.8mm-1.6mm (.030"-1/16")	1.0mm-1.6mm (.040"-1/16")



SB 120A

AIR COOLED MIG TORCH

140A CO₂ 120A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.6mm-0.8mm (.023"-.030") Wires



STOCK CODE	DESCRIPTION
B1200-30ER	Torch Package c/w Euro Fitting x 3m
B1200-40ER	Torch Package c/w Euro Fitting x 4m

STOCK CODE	DESCRIPTION
1 B1401	Swan Neck
NI B1401-P	Swan Neck - Push on Nozzle
2 B1528	Gun Plug Housing c/w Spring Pins
3 B1519PL	Gun Plug Nut-Plastic c/w Insert

C Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B1435-30*	Steel 0.6-0.8mm (.023-.030") x 3m
B1435-40*	Steel 0.6-0.8mm (.023-.030") x 4m
B1436-30	Nylon 0.6-0.8mm (.023-.030") x 3m
B1436-40	Nylon 0.6-0.8mm (.023-.030") x 4m

Nozzles

A

STOCK CODE	STYLE	BORE
B1430*	Conical	11mm (7/16")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B1427-06*	0.6mm (.023")	ECu
B1427-08	0.8mm (.030")	ECu

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



SB 140A

AIR COOLED MIG TORCH

160A CO₂ 140A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.6mm-0.9mm (.023"-0.035") Wires



STOCK CODE	DESCRIPTION
B1200-30ER	Torch Package c/w Euro Fitting x 3m
B1200-40ER	Torch Package c/w Euro Fitting x 4m

STOCK CODE	DESCRIPTION
1 B1415	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519PL	Gun Plug Nut-Plastic c/w Insert

C Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B1535-30*	Steel 0.6-0.9mm (.023-.030") x 3m
B1535-40*	Steel 0.6-0.9mm (.023-.030") x 4m
B1536-30	Teflon 0.6-0.9mm (.023-.030") x 3m
B1536-40	Teflon 0.6-0.9mm (.023-.030") x 4m

A

Nozzles

STOCK CODE	STYLE	BORE
B1529	Cylindrical	16mm (5/8")
B1530*	Conical	12mm (15/32")
B1531	Tapered	11mm (7/16")
B1532	Bottle	13mm (1/2")
B1533	Spot	16mm (5/8")

B

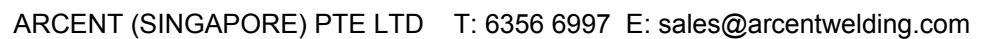
Contact Tips

STOCK CODE	WIRE SIZE	MATERIAL
B1527-06	0.6mm (.023")	ECu
B1527-08*	0.8mm (.030")	ECu
B1527-09	0.9mm (.035")	ECu

ROLL MARKING

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Nozzles

A

STOCK CODE	STYLE	BORE
B1529	Cylindrical	16mm (5/8")
B1530*	Conical	12mm (15/32")
B1531	Tapered	11mm (7/16")

B

B1532	Bottle	13mm (1/2")
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C

B1533	Spot	16mm (5/8")
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Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B1527-06	0.6mm (.023")	ECu
B1527-08*	0.8mm (.030")	ECu
B1527-09	0.9mm (.035")	ECu
B1527-10	1.0mm (.040")	ECu

Tip Adaptor

C

STOCK CODE	TIP THREAD
B1507 L/H	M6

ROLL MARKING

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PRO-GRIP MAX[®] 150A FLEX

AIR COOLED MIG TORCH

180A CO₂ 150A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.6mm-1.0mm (.023"-.040") Wires

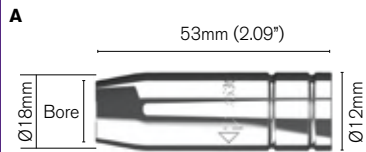


STOCK CODE	DESCRIPTION
PRO1500FX-30ER	Flex Torch c/w Euro Fitting x 3m
PRO1500FX-40ER	Flex Torch c/w Euro Fitting x 4m

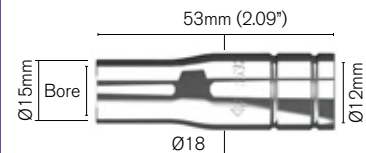
STOCK CODE	DESCRIPTION
1 B1501FX	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519PL	Gun Plug Nut-Plastic c/w Insert

C Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B1535-30*	Steel 0.6-0.9mm (.023-.035") x 3m
B1535-40*	Steel 0.6-0.9mm (.023-.035") x 4m
B1535-50*	Steel 0.6-0.9mm (.023-.035") x 5m
B1536-30	Teflon 0.6-0.9mm (.023-.035") x 3m

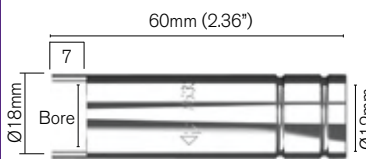
Nozzles



STOCK CODE	STYLE	BORE
B1529	Cylindrical	16mm (5/8")
B1530*	Conical	12mm (15/32")
B1531	Tapered	11mm (7/16")

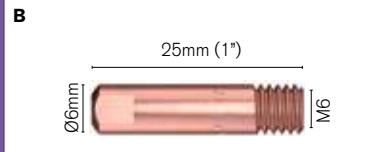


B1532	Bottle	13mm (1/2")
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B1533	Spot	16mm (5/8")
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Contact Tips



STOCK CODE	WIRE SIZE	MATERIAL
B1527-06	0.6mm (.023")	ECu
B1527-08*	0.8mm (.030")	ECu
B1527-09	0.9mm (.035")	ECu
B1527-10	1.0mm (.040")	ECu

ROLL MARKING

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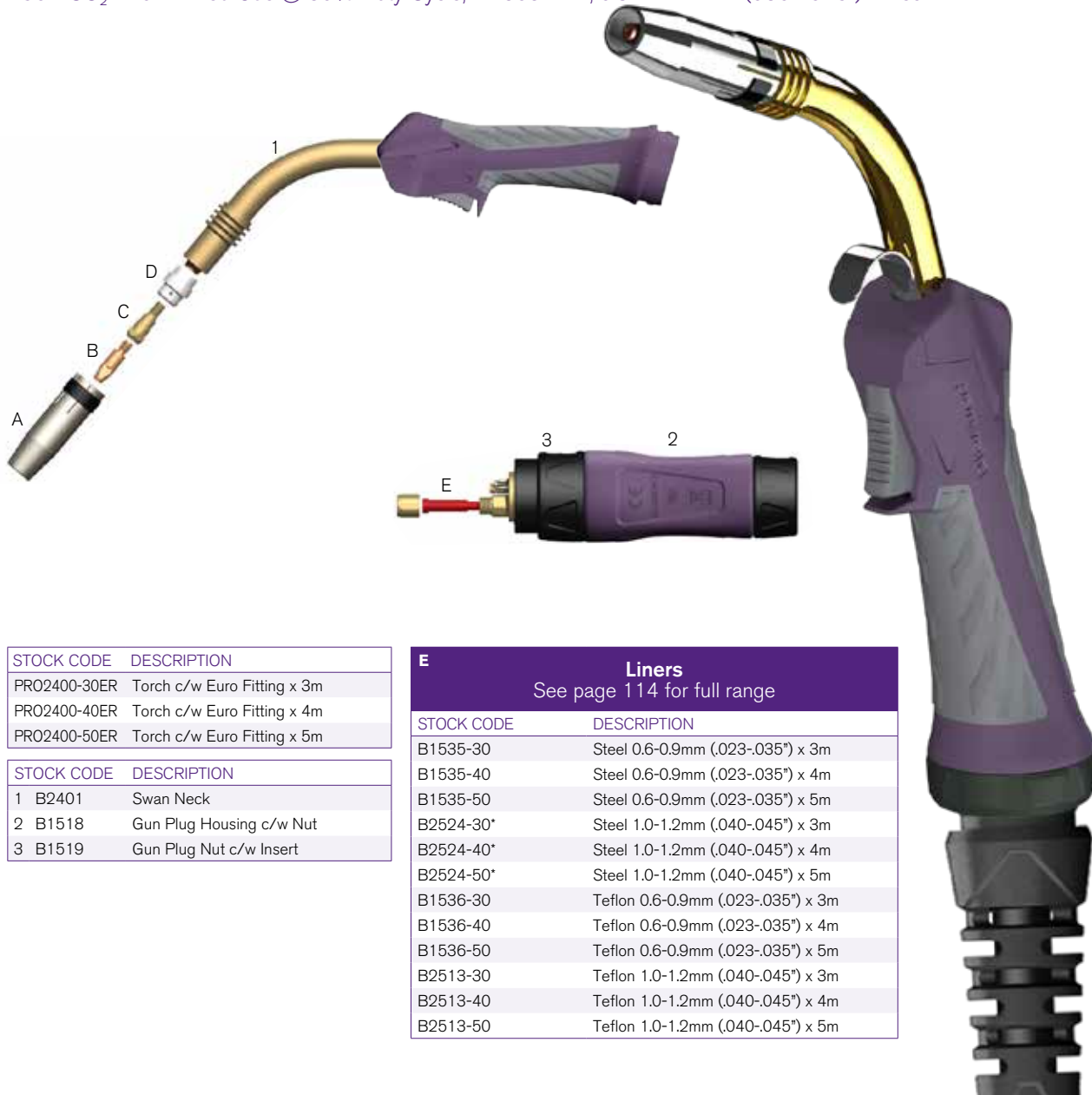
* Denotes standard build



PRO-GRIP MAX[®] 240A

AIR COOLED MIG TORCH

250A CO₂ 220A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-0.045") Wires



STOCK CODE	DESCRIPTION
PRO2400-30ER	Torch c/w Euro Fitting x 3m
PRO2400-40ER	Torch c/w Euro Fitting x 4m
PRO2400-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B2401	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

E	Liners
See page 114 for full range	
STOCK CODE	DESCRIPTION
B1535-30	Steel 0.6-0.9mm (.023-.035") x 3m
B1535-40	Steel 0.6-0.9mm (.023-.035") x 4m
B1535-50	Steel 0.6-0.9mm (.023-.035") x 5m
B2524-30*	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40*	Steel 1.0-1.2mm (.040-.045") x 4m
B2524-50*	Steel 1.0-1.2mm (.040-.045") x 5m
B1536-30	Teflon 0.6-0.9mm (.023-.035") x 3m
B1536-40	Teflon 0.6-0.9mm (.023-.035") x 4m
B1536-50	Teflon 0.6-0.9mm (.023-.035") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B2415	Cylindrical	17mm (11/16")
B2416*	Conical	13mm (1/2")
B2417	Tapered	10mm (3/8")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B2504-08	0.8mm (.030")	ECu
B2504-09	0.9mm (.035")	ECu
B2504-10*	1.0mm (.040")	ECu
B2504-12	1.2mm (.045")	ECu
B2504-08CR	0.8mm (.030")	ECu, CR Plated
B2504-10CR	1.0mm (.040")	ECu, CR Plated
B2504-12CR	1.2mm (.045")	ECu, CR Plated
B2504-10A	1.0mm (.040")	ECu, Al
B2504-12A	1.2mm (.045")	ECu, Al
B2505-08	0.8mm (.030")	CuCrZr
B2505-09	0.9mm (.035")	CuCrZr
B2505-10	1.0mm (.040")	CuCrZr
B2505-12	1.2mm (.045")	CuCrZr

Tip Adaptor

C

STOCK CODE	TIP THREAD
B2412	M6

Diffusers

D

STOCK CODE	COLOUR
B2405B	Black
B2405C*	Ceramic
B2405W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP MAX[®] 250A

AIR COOLED MIG TORCH

230A CO₂, 200A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-0.045") Wires



STOCK CODE	DESCRIPTION
PRO2500-30ER	Torch c/w Euro Fitting x 3m
PRO2500-40ER	Torch c/w Euro Fitting x 4m
PRO2500-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B2501	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

D Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B1535-30	Steel 0.6-0.9mm (.023-.035") x 3m
B1535-40	Steel 0.6-0.9mm (.023-.035") x 4m
B1535-50	Steel 0.6-0.9mm (.023-.035") x 5m
B2524-30*	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40*	Steel 1.0-1.2mm (.040-.045") x 4m
B2524-50*	Steel 1.0-1.2mm (.040-.045") x 5m
B1536-30	Teflon 0.6-0.9mm (.023-.035") x 3m
B1536-40	Teflon 0.6-0.9mm (.023-.035") x 4m
B1536-50	Teflon 0.6-0.9mm (.023-.035") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B2507	Cylindrical	18mm (5/7")
B2508*	Conical	15mm (19/32")
B2509	Tapered	12mm (15/32")

B2510	Bottle	15mm (19/32")
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B2511	Spot	18mm (5/7")
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Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B2504-08	0.8mm (.030")	ECu
B2504-09	0.9mm (.035")	ECu
B2504-10*	1.0mm (.040")	ECu
B2504-12	1.2mm (.045")	ECu
B2504-08CR	0.8mm (.030")	ECu, CR Plated
B2504-10CR	1.0mm (.040")	ECu, CR Plated
B2504-12CR	1.2mm (.045")	ECu, CR Plated
B2504-10A	1.0mm (.040")	ECu, Al
B2504-12A	1.2mm (.045")	ECu, Al
B2505-08	0.8mm (.030")	CuCrZr
B2505-09	0.9mm (.035")	CuCrZr
B2505-10	1.0mm (.040")	CuCrZr
B2505-12	1.2mm (.045")	CuCrZr

B4014-08	0.8mm (.030")	ECu
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-08	0.8mm (.030")	CuCrZr
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B2506*	M6
B2536	M8

ROLL MARKING

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* Denotes standard build



PRO-GRIP MAX[®] 250A FLEX

AIR COOLED MIG TORCH

230A CO₂ 200A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-0.045") Wires



STOCK CODE	DESCRIPTION
PRO2500FX-30ER	Flex Torch c/w Euro Fitting x 3m
PRO2500FX-40ER	Flex Torch c/w Euro Fitting x 4m

STOCK CODE	DESCRIPTION
1 B2501FX	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

D Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B1535-30	Steel 0.6-0.9mm (.023-.035") x 3m
B1535-40	Steel 0.6-0.9mm (.023-.035") x 4m
B2524-30*	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40*	Steel 1.0-1.2mm (.040-.045") x 4m
B1536-30	Teflon 0.6-0.9mm (.023-.035") x 3m
B1536-40	Teflon 0.6-0.9mm (.023-.035") x 4m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m

Nozzles	A		
	STOCK CODE	STYLE	BORE
	B2507	Cylindrical	18mm (5/7")
	B2508*	Conical	15mm (19/32")
	B2509	Tapered	12mm (15/32")
	B2510	Bottle	15mm (19/32")
	B2511	Spot	18mm (5/7")

Contact Tips	B		
	STOCK CODE	WIRE SIZE	MATERIAL
	B2504-08	0.8mm (.030")	ECu
	B2504-09	0.9mm (.035")	ECu
	B2504-10*	1.0mm (.040")	ECu
	B2504-12	1.2mm (.045")	ECu
	B2504-08CR	0.8mm (.030")	ECu, CR Plated
	B2504-10CR	1.0mm (.040")	ECu, CR Plated
	B2504-12CR	1.2mm (.045")	ECu, CR Plated
	B2504-10A	1.0mm (.040")	ECu, Al
	B2504-12A	1.2mm (.045")	ECu, Al
	B2505-08	0.8mm (.030")	CuCrZr
	B2505-10	1.0mm (.040")	CuCrZr
	B2505-12	1.2mm (.045")	CuCrZr
	B4014-08	0.8mm (.030")	ECu
	B4014-09	0.9mm (.035")	ECu
	B4014-10	1.0mm (.040")	ECu
	B4014-12	1.2mm (.045")	ECu
	B4014-10CR	1.0mm (.040")	ECu, CR Plated
	B4014-12CR	1.2mm (.045")	ECu, CR Plated
	B4014-10A	1.0mm (.040")	ECu, Al
	B4014-12A	1.2mm (.045")	ECu, Al
	B4015-08	0.8mm (.030")	CuCrZr
	B4015-10	1.0mm (.040")	CuCrZr
	B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors	C	
	STOCK CODE	TIP THREAD
	B2506*	M6
	B2536	M8

ROLL MARKING

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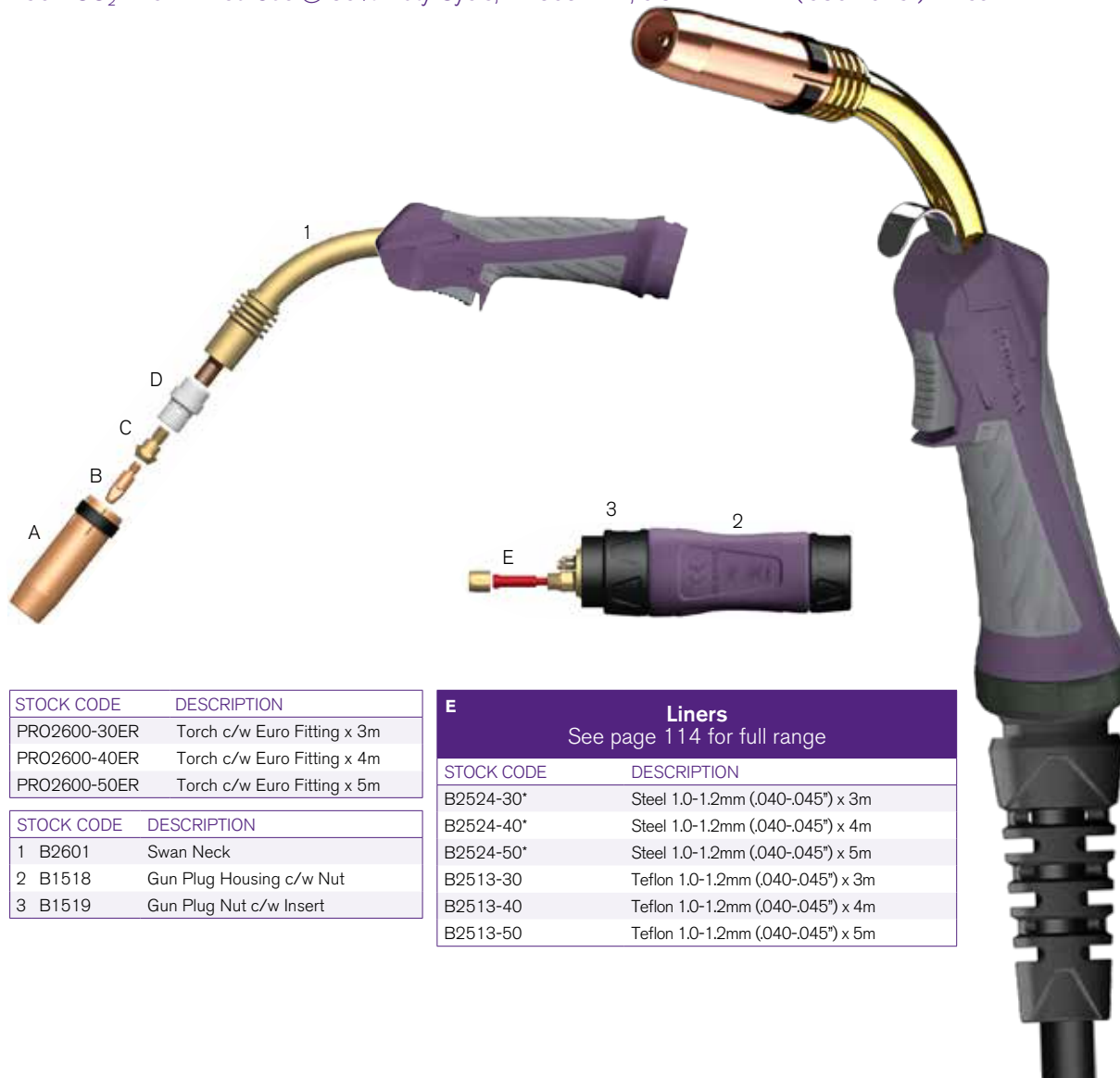
* Denotes standard build



PRO-GRIP MAX[®] 260A

AIR COOLED MIG TORCH

250A CO₂ 220A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") Wires



STOCK CODE	DESCRIPTION
PRO2600-30ER	Torch c/w Euro Fitting x 3m
PRO2600-40ER	Torch c/w Euro Fitting x 4m
PRO2600-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B2601	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

E	Liners
See page 114 for full range	
STOCK CODE	DESCRIPTION
B2524-30*	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40*	Steel 1.0-1.2mm (.040-.045") x 4m
B2524-50*	Steel 1.0-1.2mm (.040-.045") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B2504-08	0.8mm (.030")	ECu
B2504-09	0.9mm (.035")	ECu
B2504-10*	1.0mm (.040")	ECu
B2504-12	1.2mm (.045")	ECu
B2504-08CR	0.8mm (.030")	ECu, CR Plated
B2504-10CR	1.0mm (.040")	ECu, CR Plated
B2504-12CR	1.2mm (.045")	ECu, CR Plated
B2504-10A	1.0mm (.040")	ECu, Al
B2504-12A	1.2mm (.045")	ECu, Al
B2505-08	0.8mm (.030")	CuCrZr
B2505-10	1.0mm (.040")	CuCrZr
B2505-12	1.2mm (.045")	CuCrZr

B4014-08	0.8mm (.030")	ECu
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-08	0.8mm (.030")	CuCrZr
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptor

C

STOCK CODE	TIP THREAD
B2612*	M6
B2612M8	M8

Diffusers

D

STOCK CODE	COLOUR
B2605B	Black
B2605C*	Ceramic
B2605W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP MAX[®] 240W

WATER COOLED MIG TORCH

300A CO₂ 270A Mixed Gas @ 100% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") Wires



STOCK CODE	DESCRIPTION
PRO2400W-30ER	Torch c/w Euro Fitting x 3m
PRO2400W-40ER	Torch c/w Euro Fitting x 4m
PRO2400W-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B2409	Swan Neck
2 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
3 B1519	Gun Plug Nut c/w Insert

E Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30*	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40*	Plain 1.0-1.2mm (.040-.045") x 4m
B5033-50*	Plain 1.0-1.2mm (.040-.045") x 5m
B1536-30	Teflon 0.6-0.9mm (.023-.035") x 3m
B1536-40	Teflon 0.6-0.9mm (.023-.035") x 4m
B1536-50	Teflon 0.6-0.9mm (.023-.035") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B2415	Cylindrical	17mm (11/16")
B2416*	Conical	13mm (1/2")
B2417	Tapered	10mm (3/8")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B2504-08	0.8mm (.030")	ECu
B2504-09	0.9mm (.035")	ECu
B2504-10*	1.0mm (.040")	ECu
B2504-12	1.2mm (.045")	ECu
B2504-08CR	0.8mm (.030")	ECu, CR Plated
B2504-10CR	1.0mm (.040")	ECu, CR Plated
B2504-12CR	1.2mm (.045")	ECu, CR Plated
B2504-10A	1.0mm (.040")	ECu, Al
B2504-12A	1.2mm (.045")	ECu, Al
B2505-08	0.8mm (.030")	CuCrZr
B2505-10	1.0mm (.040")	CuCrZr
B2505-12	1.2mm (.045")	CuCrZr

C

B4014-08	0.8mm (.030")	ECu
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-08	0.8mm (.030")	CuCrZr
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptor

C

STOCK CODE	TIP THREAD
B2412*	M6

Diffusers

D

STOCK CODE	COLOUR
B2405B	Black
B2405C*	Ceramic
B2405W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

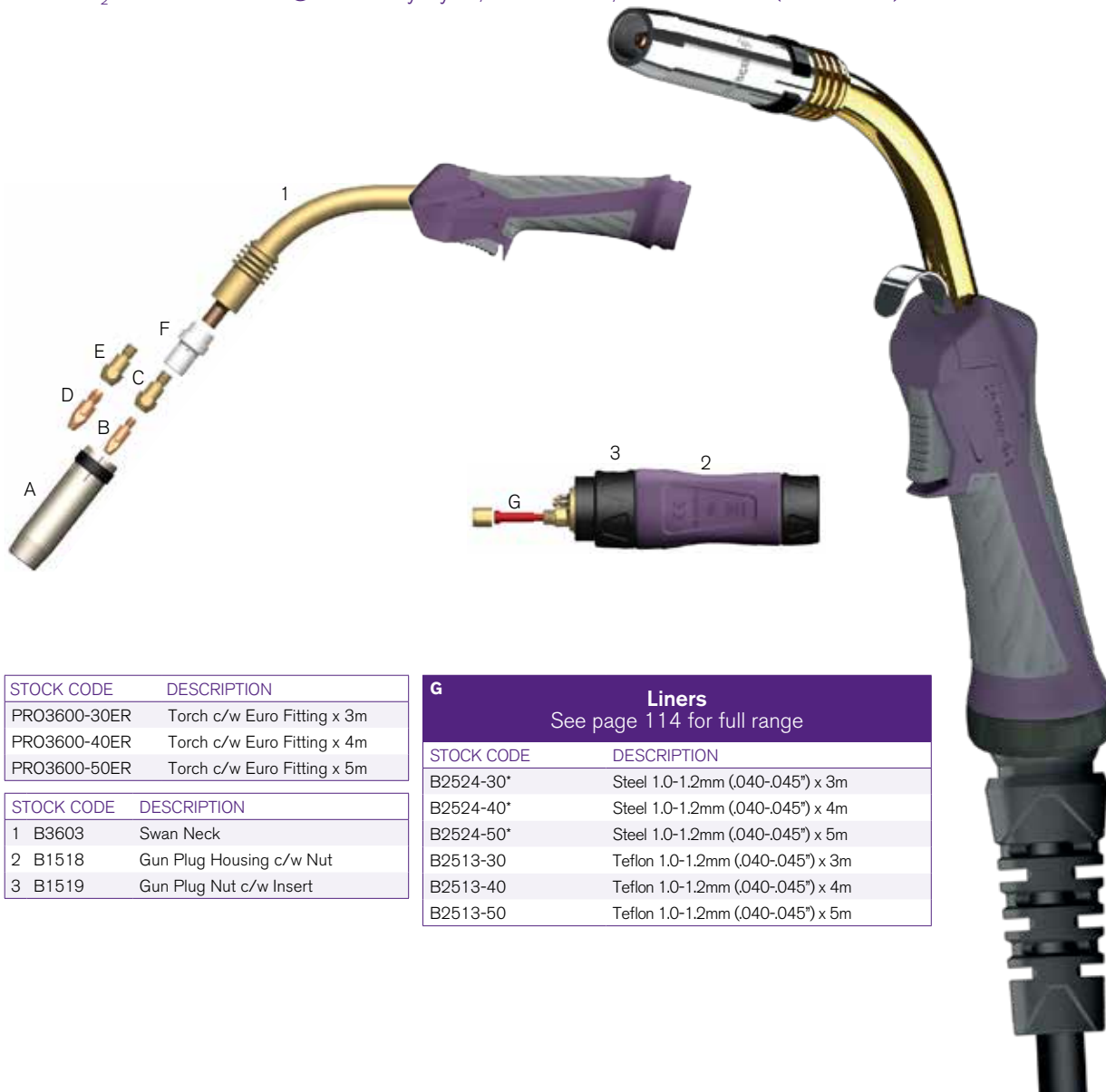
* Denotes standard build



PRO-GRIP MAX[®] 360A

AIR COOLED MIG TORCH

300A CO₂ 270A Mixed Gas @ 60% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") Wires



STOCK CODE	DESCRIPTION
PRO3600-30ER	Torch c/w Euro Fitting x 3m
PRO3600-40ER	Torch c/w Euro Fitting x 4m
PRO3600-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B3603	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

G Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B2524-30*	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40*	Steel 1.0-1.2mm (.040-.045") x 4m
B2524-50*	Steel 1.0-1.2mm (.040-.045") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles	A		
	STOCK CODE	STYLE	BORE
	B3615	Cylindrical	19mm (3/4")
	B3616*	Conical	16mm (5/8")
	B3617	Tapered	12mm (15/32")

Contact Tips	B		
	STOCK CODE	WIRE SIZE	MATERIAL
	B2504-08	0.8mm (.030")	ECu
	B2504-09	0.9mm (.035")	ECu
	B2504-10	1.0mm (.040")	ECu
	B2504-12*	1.2mm (.045")	ECu
	B2504-08CR	0.8mm (.030")	ECu, CR Plated
	B2504-10CR	1.0mm (.040")	ECu, CR Plated
	B2504-12CR	1.2mm (.045")	ECu, CR Plated
	B2504-10A	1.0mm (.040")	ECu, Al
	B2504-12A	1.2mm (.045")	ECu, Al
	B2505-08	0.8mm (.030")	CuCrZr
	B2505-09	0.9mm (.035")	CuCrZr
	B2505-10	1.0mm (.040")	CuCrZr
	B2505-12	1.2mm (.045")	CuCrZr
	D		
	B4014-08	0.8mm (.030")	ECu
	B4014-09	0.9mm (.035")	ECu
	B4014-10	1.0mm (.040")	ECu
	B4014-12	1.2mm (.045")	ECu
	B4014-10CR	1.0mm (.040")	ECu, CR Plated
	B4014-12CR	1.2mm (.045")	ECu, CR Plated
	B4014-10A	1.0mm (.040")	ECu, Al
	B4014-12A	1.2mm (.045")	ECu, Al
	B4015-08	0.8mm (.030")	CuCrZr
	B4015-10	1.0mm (.040")	CuCrZr
	B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors	C	
	STOCK CODE	LENGTH
	B3612*	28.5mm
	B3613	31.5mm
	E	
Diffusers	STOCK CODE	TIP THREAD
	B3614	M8
	F	
	STOCK CODE	COLOUR
	B3605B	Black
	B3605C*	Ceramic
	B3605W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP MAX[®] 350W

WATER COOLED MIG TORCH

320A CO₂ 280A Mixed Gas @ 100% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") Wires



STOCK CODE	DESCRIPTION
PRO3500W-30ER	Torch c/w Euro Fitting x 3m
PRO3500W-40ER	Torch c/w Euro Fitting x 4m
PRO3500W-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B3501	Swan Neck
2 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
3 B1519	Gun Plug Nut c/w Insert

D Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30*	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40*	Plain 1.0-1.2mm (.040-.045") x 4m
B5033-50*	Plain 1.0-1.2mm (.040-.045") x 5m
B1536-30	Teflon 0.6-0.9mm (.023-.035") x 3m
B1536-40	Teflon 0.6-0.9mm (.023-.035") x 4m
B1536-50	Teflon 0.6-0.9mm (.023-.035") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B2507	Cylindrical	18mm (5/7")
B2508*	Conical	15mm (19/32")
B2509	Tapered	12mm (15/32")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B2504-08	0.8mm (.030")	ECu
B2504-09	0.9mm (.035")	ECu
B2504-10*	1.0mm (.040")	ECu
B2504-12	1.2mm (.045")	ECu
B2505-08	0.8mm (.030")	CuCrZr
B2505-10	1.0mm (.040")	CuCrZr
B2505-12	1.2mm (.045")	CuCrZr

C

B4014-08	0.8mm (.030")	ECu
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-08	0.8mm (.030")	CuCrZr
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptor

C

STOCK CODE	TIP THREAD
B2506*	M6
B2536	M8

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP® 380A

AIR COOLED MIG TORCH

350A CO₂ 320A Mixed Gas @ 60% Duty Cycle, EN60974-7, 1.2mm-1.6mm (.045"-1/16") Wires



STOCK CODE	DESCRIPTION
B3800-30ER	Torch c/w Euro Fitting x 3m
B3800-40ER	Torch c/w Euro Fitting x 4m
B3800-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B3801	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

F Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B2524-30*	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40*	Steel 1.0-1.2mm (.040-.045") x 4m
B2524-50*	Steel 1.0-1.2mm (.040-.045") x 5m
B3631-30	Steel 1.6mm (1/16") x 3m
B3631-40	Steel 1.6mm (1/16") x 4m
B3631-50	Steel 1.6mm (1/16") x 5m Yellow
B2513-30	Teflon 1.0-1.2mm (.040-.045")x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m
B3626-30	Teflon 1.2-1.6mm (.045-1/16") x 3m
B3626-40	Teflon 1.2-1.6mm (.045-1/16") x 4m
B3626-50	Teflon 1.2-1.6mm (.045-1/16") x 3m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

HD Nozzle

E

B5028HD*	HD Conical	16mm (5/8")
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Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-12*	1.2mm (.045")	ECu
B4014-14	1.4mm (.055")	ECu
B4014-16	1.6mm (1/16")	ECu
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-12A	1.2mm (.045")	ECu, Al
B4014-16A	1.6mm (1/16")	ECu, Al
B4015-12	1.2mm (.045")	CuCrZr
B4015-14	1.4mm (.055")	CuCrZr
B4015-16	1.6mm (1/16")	CuCrZr

Diffusers

C

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

Tip Adaptors

D

STOCK CODE	TIP THREAD
B3812	M8

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP® 400A

AIR COOLED MIG TORCH

350A CO₂ 320A Mixed Gas @ 60% Duty Cycle, EN60974-7, 1.0mm-2.4mm (.040"-3/32") Wires



STOCK CODE	DESCRIPTION
B4000-30ER	Torch c/w Euro Fitting x 3m
B4000-40ER	Torch c/w Euro Fitting x 4m
B4000-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B4002	Swan Neck
2 B1518	Gun Plug Housing c/w Nut
3 B1519	Gun Plug Nut c/w Insert

E Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B2524-30	Steel 1.0-1.2mm (.040-.045") x 3m
B2524-40	Steel 1.0-1.2mm (.040-.045") x 4m
B2524-50	Steel 1.0-1.2mm (.040-.045") x 5m
B3631-30*	Steel 1.6mm (1/16") x 3m
B3631-40*	Steel 1.6mm (1/16") x 4m
B3631-50*	Steel 1.6mm (1/16") x 5m Yellow
B4631-30	Steel 2.0-2.4mm (.080-.090") x 3m
B4631-40	Steel 2.0-2.4mm (.080-.090") x 4m
B4631-50	Steel 2.0-2.4mm (.080-.090") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B4017*	Conical	18mm (5/7")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-14	1.4mm (.055")	ECu
B4014-16	1.6mm (1/16")	ECu
B4014-20	2.0mm (5/64")	ECu
B4014-24	2.4mm (.090")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4014-16A	1.6mm (1/16")	ECu, Al
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr
B4015-14	1.4mm (.055")	CuCrZr
B4015-16	1.6mm (1/16")	CuCrZr
B4015-20	2.0mm (5/64")	CuCrZr
B4015-24	2.4mm (.090")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B4005*	M8

Diffusers

D

STOCK CODE	COLOUR
B4003B	Black
B4003C*	Ceramic

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP MAX[®] 401W

WATER COOLED MIG TORCH

400A CO₂ 350A Mixed Gas @ 100% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") Wires



STOCK CODE	DESCRIPTION
B4000-30ER	Torch c/w Euro Fitting x 3m
B4000-40ER	Torch c/w Euro Fitting x 4m
B4000-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B4011	Swan Neck
2 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
3 B1519	Gun Plug Nut c/w Insert

E Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30*	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40*	Plain 1.0-1.2mm (.040-.045") x 4m
B5033-50*	Plain 1.0-1.2mm (.040-.045") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-08	0.8mm (.030")	ECu
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-08	0.8mm (.030")	ECu
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B5001*	M8

Diffusers

D

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP MAX[®] 400W

DOUBLE COOLED WATER COOLED MIG TORCH

400A CO₂ 350A Mixed Gas @ 100% Duty Cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") Wires



STOCK CODE	DESCRIPTION
PRO4400-30ER	Torch Package c/w Euro Fitting x 3m
PRO4400-40ER	Torch Package c/w Euro Fitting x 4m
PRO4400-50ER	Torch Package c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B4403	Isolating Ring
2 B4410	Nozzle Seat
3 B4402	Swan Neck
4 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
5 B1519	Gun Plug Nut c/w Insert

D Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40	Plain 1.0-1.2mm (.040-.045") x 4m
B5033-50	Plain 1.0-1.2mm (.040-.045") x 5m
B5034-30*	Plain 1.2-1.6mm (.045-1/16") x 3m
B5034-40*	Plain 1.2-1.6mm (.045-1/16") x 4m
B5034-50	Plain 1.2-1.6mm (.045-1/16") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m
B3626-30	Teflon 1.2-1.6mm (.045-1/16") x 3m
B3626-40	Teflon 1.2-1.6mm (.045-1/16") x 4m
B3626-50	Teflon 1.2-1.6mm (.045-1/16") x 5m

Nozzles

A

62mm (2.44")

19mm

22mm Bore

STOCK CODE	STYLE	BORE
B4408	Cylindrical	19mm (3/4")
B4407*	Conical	16mm (5/8")
B4409	Tapered	14mm (9/16")

Contact Tips

B

30mm (1.18")

10mm

M8

STOCK CODE	WIRE SIZE	MATERIAL
B4014-08	0.8mm (.035")	ECu
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors

C

24mm (15/16")

M8

M10 x 1.25

STOCK CODE	TIP THREAD
B4401	M8

UPDATED

Power cables increased from 12 to 16mm² copper cable reducing operating temperatures and increasing current carrying capacity.

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

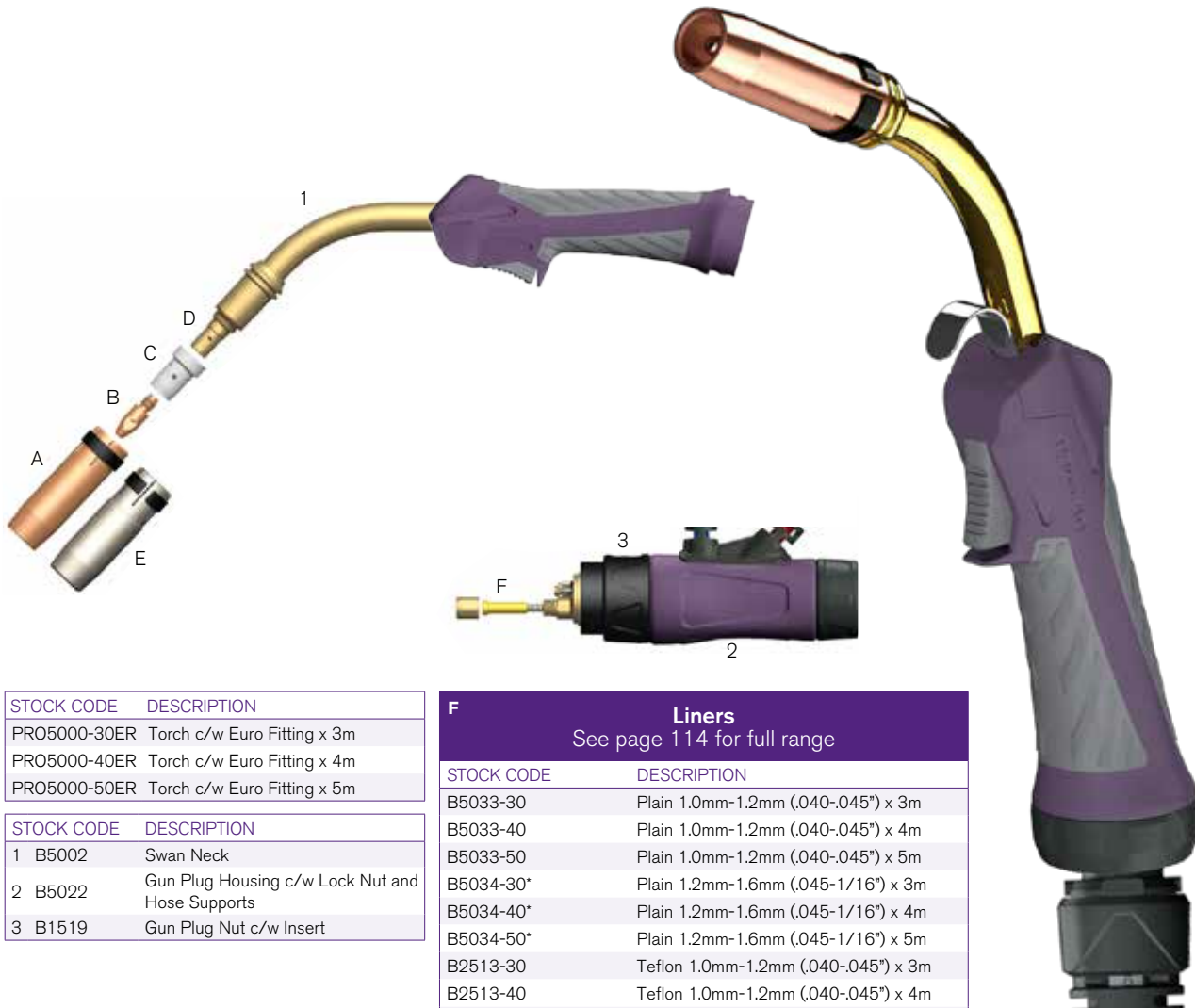
* Denotes standard build



PRO-GRIP MAX[®] 501W

WATER COOLED MIG TORCH

520A CO₂ 430A Mixed Gas @ 100% Duty Cycle, EN60974-7, 1.0mm-1.6mm (.040"-1/16") Wires



STOCK CODE	DESCRIPTION
PRO5000-30ER	Torch c/w Euro Fitting x 3m
PRO5000-40ER	Torch c/w Euro Fitting x 4m
PRO5000-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B5002	Swan Neck
2 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
3 B1519	Gun Plug Nut c/w Insert

F Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30	Plain 1.0mm-1.2mm (.040-.045") x 3m
B5033-40	Plain 1.0mm-1.2mm (.040-.045") x 4m
B5033-50	Plain 1.0mm-1.2mm (.040-.045") x 5m
B5034-30*	Plain 1.2mm-1.6mm (.045-1/16") x 3m
B5034-40*	Plain 1.2mm-1.6mm (.045-1/16") x 4m
B5034-50*	Plain 1.2mm-1.6mm (.045-1/16") x 5m
B2513-30	Teflon 1.0mm-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0mm-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0mm-1.2mm (.040-.045") x 5m
B3626-30	Teflon 1.2mm-1.6mm (.045-1/16") x 3m
B3626-40	Teflon 1.2mm-1.6mm (.045-1/16") x 4m
B3626-50	Teflon 1.2mm-1.6mm (.045-1/16") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

E

STOCK CODE	STYLE	BORE
B5028HD	HD Conical	16mm (5/8")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-09	0.9mm (.035")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-14	1.4mm (.055")	ECu
B4014-16	1.6mm (1/16")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4014-16A	1.6mm (1/6")	ECu, Al
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr
B4015-14	1.4mm (.055")	CuCrZr
B4015-16	1.6mm (1/6")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B5001*	M8

Diffusers

D

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

UPDATED

Power cables increased from 12 to 16mm² copper cable reducing operating temperatures and increasing current carrying capacity.

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP MAX[®] 501W EXT

WATER COOLED MIG TORCH

520A CO₂ 430A Mixed Gas @ 100% Duty Cycle, EN60974-7, 1.0mm-1.6mm (.040"-1/16") Wires



STOCK CODE	DESCRIPTION
PRO5000-30ER	Torch c/w Euro Fitting x 3m
PRO5000-40ER	Torch c/w Euro Fitting x 4m
PRO5000-50ER	Torch c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B5002L	Swan Neck
2 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
3 B1519	Gun Plug Nut c/w Insert

D Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40	Plain 1.0-1.2mm (.040-.045") x 4m
B5033-50	Plain 1.0-1.2mm (.040-.045") x 5m
B5034-30*	Plain 1.2-1.6mm (.045-1/16") x 3m
B5034-40*	Plain 1.2-1.6mm (.045-1/16") x 4m
B5034-50	Plain 1.2-1.6mm (.045-1/16") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m
B3626-30	Teflon 1.2-1.6mm (.045-1/16") x 3m
B3626-40	Teflon 1.2-1.6mm (.045-1/16") x 4m
B3626-50	Teflon 1.2-1.6mm (.045-1/16") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

E

STOCK CODE	STYLE	BORE
B5028HD	HD Conical	16mm (5/8")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-14	1.4mm (.055")	ECu
B4014-16	1.6mm (1/16")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4014-16A	1.6mm (1/6")	ECu, Al
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr
B4015-14	1.4mm (.055")	CuCrZr
B4015-16	1.6mm (1/6")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B5001*	M8

Diffusers

D

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



PRO-GRIP® 550W

DOUBLE COOLED WATER COOLED MIG TORCH

550A CO₂ 500A Mixed Gas @ 100% Duty Cycle, EN60974-7, 1.0mm-1.6mm (.030"-1/16") Wires



STOCK CODE	DESCRIPTION
B5500-30ER	Torch Package c/w Euro Fitting x 3m
B5500-40ER	Torch Package c/w Euro Fitting x 4m
B5500-50ER	Torch Package c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B5502	Swan Neck
2 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
3 B1519	Gun Plug Nut c/w Insert

F Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40	Plain 1.0-1.2mm (.040-.045") x 4m
B5033-50	Plain 1.0-1.2mm (.040-.045") x 5m
B5034-30*	Plain 1.2-1.6mm (.045-1/16") x 3m
B5034-40*	Plain 1.2-1.6mm (.045-1/16") x 4m
B5034-50	Plain 1.2-1.6mm (.045-1/16") x 5m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B2513-50	Teflon 1.0-1.2mm (.040-.045") x 5m
B3626-30	Teflon 1.2-1.6mm (.045-1/16") x 3m
B3626-40	Teflon 1.2-1.6mm (.045-1/16") x 4m
B3626-50	Teflon 1.2-1.6mm (.045-1/16") x 5m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

E

STOCK CODE	STYLE	BORE
B5028HD	HD Conical	16mm (5/8")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-14	1.4mm (.055")	ECu
B4014-16	1.6mm (1/16")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4014-16A	1.6mm (1/6")	ECu, Al
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr
B4015-14	1.4mm (.055")	CuCrZr
B4015-16	1.6mm (1/6")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B5512*	M8 (copper)

Diffusers

D

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

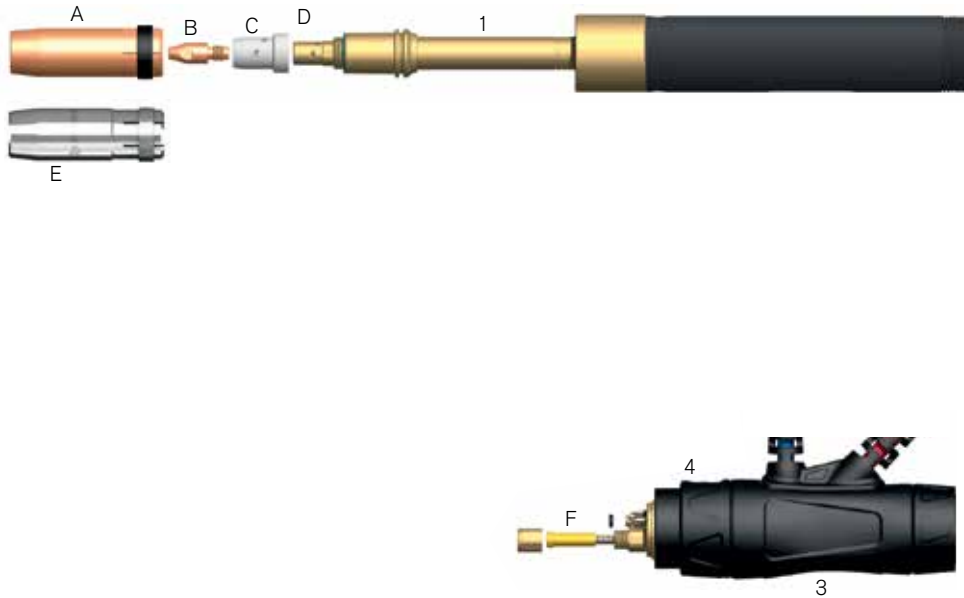
* Denotes standard build



SB 501W AUTO

WATER COOLED AUTOMATIC MIG TORCH

520A CO₂ 430A Mixed Gas @ 100% Duty Cycle, EN60974-7, 1.0mm-1.6mm (.040"-1/16") Wires



STOCK CODE	DESCRIPTION
B5500-30A	Torch Package c/w Euro Fitting x 3m
B5500-40A	Torch Package c/w Euro Fitting x 4m
B5500-50A	Torch Package c/w Euro Fitting x 5m

STOCK CODE	DESCRIPTION
1 B5002A	Auto Straigh Neck
2 B3630	Automatic Handle and Support
3 B5022	Gun Plug Housing c/w Lock Nut and Hose Supports
4 B1519	Gun Plug Nut c/w Insert

F Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B5033-30	Plain 1.0-1.2mm (.040-.045") x 3m
B5033-40	Plain 1.0-1.2mm (.040-.045") x 4m
B5034-30*	Plain 1.2-1.6mm (.045-1/16") x 3m
B5034-40*	Plain 1.2-1.6mm (.045-1/16") x 4m
B4033-30	Plain 2.0-2.4mm (.080-.090") x 3m
B4033-40	Plain 2.0-2.4mm (.080-.090") x 4m
B2513-30	Teflon 1.0-1.2mm (.040-.045") x 3m
B2513-40	Teflon 1.0-1.2mm (.040-.045") x 4m
B3626-30	Teflon 1.2-1.6mm (.045-1/16") x 3m
B3626-40	Teflon 1.2-1.6mm (.045-1/16") x 4m



Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

E

STOCK CODE	STYLE	BORE
B5028HD	HD Conical	16mm (5/8")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-14	1.4mm (.055")	ECu
B4014-16	1.6mm (1/16")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4014-16A	1.6mm (1/6")	ECu, Al
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr
B4015-14	1.4mm (.055")	CuCrZr
B4015-16	1.6mm (1/6")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B5001*	M8

Diffusers

D

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.

* Denotes standard build



BZL PUSH PULL

KEY FEATURES



BZL DESIGN

Same quality features as the Pro-Grip Max® BZL Range.

Quick change neck with dedicated neck liners.

PERFORMANCE

Dramatically reduced welder fatigue due to light weight, weighing in at only **1.8KG** - almost 1kg less than competitors push pull torches.

Ergonomic handle gives maximum comfort and grip, perfectly balanced for heavy use.

CONTROL

Torch can be ordered with interface units compatible to your power source and will suit almost any power source configuration.

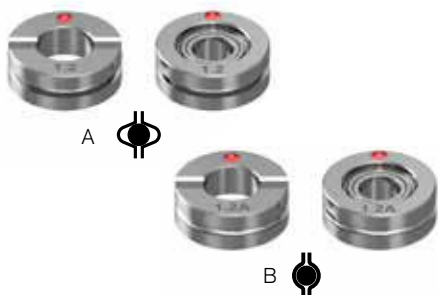
Remote speed control on the torch is available as an option.

TWC FRONT END OPTION AVAILABLE

Speak to sales for more information.

STOCK CODE	PP 360A		PP 400W	
	6M	SB36P3500-60E	SB40P3500-60E	
	8M	SB36P3500-80E	SB40P3500-80E	
	10M	SB36P3500-10E	SB40P3500-10E	
COOLING		Air		Water
MIXED GAS (80/20)		270A		350A
CO ₂		300A		400A
DUTY CYCLE		60%		100%
WIRE SIZE		0.8mm-1.2mm (.030-.045")		0.8mm-1.6mm (.030"-1/16")

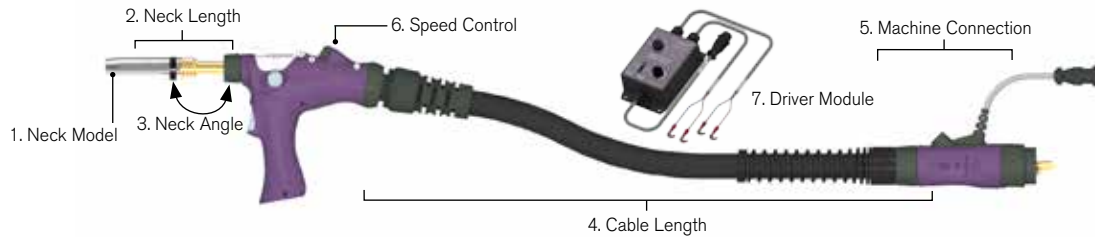
WIRE ROLL SETS



Hard Wire Roll Sets - Plain V Groove				
STOCK CODE	WIRE SIZE	COLOUR		WIRES
A PP08RS	0.8mm (.030")	White	□	Fe, Ss
PP09RS	0.9mm (.035")	Green	■	Fe, Ss
PP10RS	1.0mm (.040")	Blue	■	Fe, Ss
PP12RS	1.2mm (.045")	Red	■	Fe, Ss
PP14RS	1.4mm (.055")	Black	■	Fe, Ss
PP16RS	1.6mm (1/16")	Yellow	■	Fe, Ss

Soft Wire Roll Sets - Plain U Groove				
STOCK CODE	WIRE SIZE	COLOUR		WIRES
B PP08ARS	0.8mm (.030")	White	□	Al
PP09ARS	0.9mm (.035")	Green	■	Al
PP10ARS	1.0mm (.040")	Blue	■	Al
PP12ARS	1.2mm (.045")	Red	■	Al
PP14ARS	1.4mm (.055")	Black	■	Al
PP16ARS	1.6mm (1/16")	Yellow	■	Al

BZL PUSH PULL - HOW TO ORDER



Package Stock Code Example:

BZL 360A push pull, 3.5" long x straight neck, 8 metre long cable, Euro machine connection with a torch mounted remote speed control and universal driver module.

SB36 P 35 00 - 80 E R U

1. NECK MODEL		2. NECK LENGTH		3. NECK ANGLE		4. CABLE LENGTH		5. MACHINE CONNECTION		6. SPEED CONTROL	
STOCK CODE	MODEL	STOCK CODE	LENGTH	STOCK CODE	ANGLE	STOCK CODE	LENGTH	STOCK CODE	TYPE	STOCK CODE	DESCRIPTION
SB36	360A	35	89mm (3.5")	00	Straight	60	6m (20ft)	E	Euro		No Machine Mounted Speed Control
SB40	400W	40	102mm (4")	05	5°	80	8m (26ft)	M	Miller®	R	Torch Mounted Remote Speed Control
		45	114mm (4.5")	30	30°	10	10m (33ft)	N	NAS		
		60	153mm (6")	45	45°			H	Hobart®		
		90	229mm (9")	60	60°			L	Lincoln®		
		12	305mm (12")	80	80°			T	Tweco®		
		18	457mm (18")								

TORCH TYPE	
STOCK CODE	DESCRIPTION
P	Push Pull

7. DRIVER MODULE	
STOCK CODE	DESCRIPTION
U	Universal 18 -to-42V AC/DC Driver Module
2	24V DC Converter Driver Module
4	42V DC Converter Driver Module
	No Driver Module

ALTERNATIVE ENDS AVAILABLE
See pages 164 - 165 for more information.

BZL PUSH PULL - DRIVE MODULES

18 - 42V AC/DC UNIVERSAL DRIVER MODULE

For machines with no push-pull gun drive control option.

Mounted on or in the machine/feed unit. It is hard wired into the machines power and triggering circuits.

The module can be connected to an AC or DC supply voltage within a range of 18 to 42V and it will convert the voltage to suit the drive motor.



STOCK CODE	DESCRIPTION
PP0117	Motor Driver Control Module (18-42V AC/VDC Input)

24V DC OR 42V DC DRIVER MODULE

For use with machines that have a 24V DC or 42V DC rated push-pull gun motor speed control output option.

Mounted in-line between the torch control lead and the machine/push feed unit. Connected to the control socket*.

Converts the machines drive output from 24V DC or 42V DC, to the correct voltage for Parweld push-pull torch motor.



*A machine control socket compatible plug must be purchased in addition and can be fitted to customer wiring specifications.

STOCK CODE	DESCRIPTION
PP0126-24	In Line Driver Module (24V DC)
PP0126-42	In Line Driver Module (42V DC)

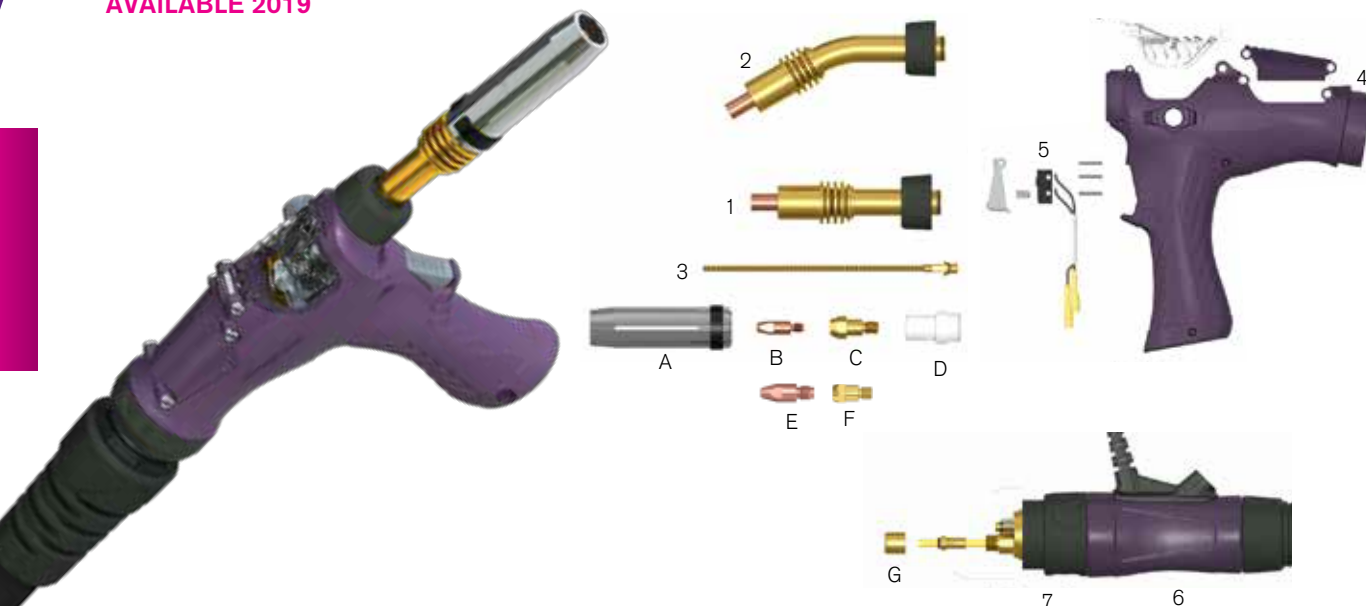


PUSH PULL 360A

AIR COOLED MIG TORCH

300A CO₂ 270A Mixed Gas @ 60% duty cycle, EN60974-7, 0.8mm-1.2mm (.030"-.045") wires

AVAILABLE 2019



STOCK CODE	6M	8M	10M	DESCRIPTION
SB36P3500	-60E	-80E	-10E	3.5 x 180° Neck, Euro
SB36P3500	-60ER	-80ER	-10ER	3.5 x 180° Neck, Euro, Remote
SB36P4545	-60E	-80E	-10E	4.5 x 45° Neck Euro
SB36P4545	-60ER	-80ER	-10ER	4.5 x 45° Neck, Euro Remote

STOCK CODE	DESCRIPTION
1 SB3603R30	SB 360A Straight Neck, 3.5° x 180°
2 SB3603R53	SB 360A Swan Neck, 4.5° x 30°
3 PX0812B	Neck Liner 0.8-1.2mm (.030-.045") Soft Wires
3 PP0109	Handle Kit c/w Screws, Ball Joint Lock Nut and Support
4 PP0112	Trigger Kit c/w Body Moulding, Microswitch, Spring and Dowels
5 PP0113	Gun Plug Housing c/w Lock Nut and Hose Support
6 PP2519	Gun Plug Nut c/w Insert

G Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B1536-60	Teflon 0.6-0.9mm (.025-.035") x 6m
B1536-80	Teflon 0.6-0.9mm (.025-.035") x 8m
B1536-10	Teflon 0.6-0.9mm (.025-.035") x 10m
B2513-60	Teflon 1.0-1.2mm (.040-.045") x 6m
B2513-80	Teflon 1.0-1.2mm (.040-.045") x 8m
B2513-10	Teflon 1.0-1.2mm (.040-.045") x 10m

Nozzles	A 		
	STOCK CODE	STYLE	BORE
	B3615	Cylindrical	19mm (3/4")
	B3616*	Conical	16mm (5/8")
	B3617	Tapered	12mm (15/32")

Contact Tips	B 		
	STOCK CODE	WIRE SIZE	MATERIAL
	B2504-08	0.8mm (.030")	ECu
	B2504-09	0.9mm (.035")	ECu
	B2504-10	1.0mm (.040")	ECu
	B2504-12*	1.2mm (.045")	ECu
	B2504-08CR	0.8mm (.030")	ECu, CR Plated
	B2504-10CR	1.0mm (.040")	ECu, CR Plated
	B2504-12CR	1.2mm (.045")	ECu, CR Plated
	B2504-10A	1.0mm (.040")	ECu, Al
	B2504-12A	1.2mm (.045")	ECu, Al
	B2505-08	0.8mm (.030")	CuCrZr
	B2505-09	0.9mm (.035")	CuCrZr
	B2505-10	1.0mm (.040")	CuCrZr
	B2505-12	1.2mm (.045")	CuCrZr
	E 		
	B4014-08	0.8mm (.030")	ECu
	B4014-09	0.9mm (.035")	ECu
	B4014-10	1.0mm (.040")	ECu
	B4014-12	1.2mm (.045")	ECu
	B4014-10CR	1.0mm (.040")	ECu, CR Plated
	B4014-12CR	1.2mm (.045")	ECu, CR Plated
	B4014-10A	1.0mm (.040")	ECu, Al
	B4014-12A	1.2mm (.045")	ECu, Al
	B4015-08	0.8mm (.030")	CuCrZr
	B4015-10	1.0mm (.040")	CuCrZr
	B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors	C 	
	STOCK CODE	LENGTH
	B3612*	28.5mm
	B3613	31.5mm
	F 	
Diffusers	STOCK CODE	TIP THREAD
	B3614	M8
	D 	
	STOCK CODE	COLOUR
	B3605B	Black
	B3605C*	Ceramic
	B3605W	White

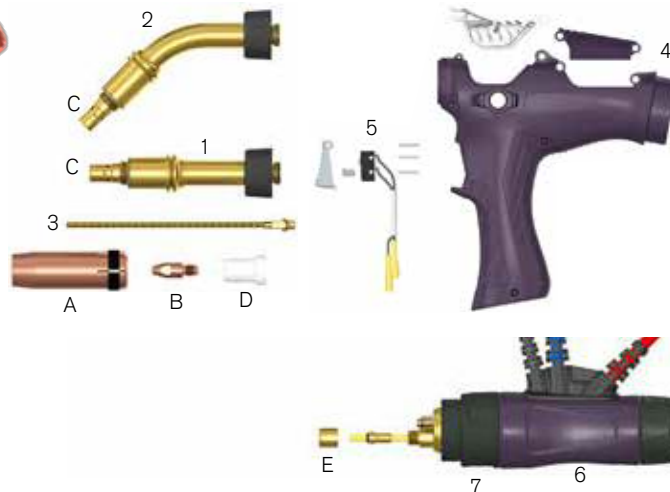


PUSH PULL 400W

WATER COOLED MIG WELDING TORCH

400A CO₂ 350A Mixed Gas @ 60% duty cycle, EN60974-7, 0.8mm-1.6mm (.030"-1/16") wires

AVAILABLE 2019



STOCK CODE	6M	8M	10M	DESCRIPTION
SB40P3500	-60E	-80E	-10E	3.5" x 180° Neck Euro
SB40P3500	-60ER	-80ER	-10ER	3.5" x 180° Neck, Euro Remote
SB40P4545	-60E	-80E	-10E	4.5" x 45° Neck, Euro
SB40P4545	-60ER	-80ER	-10ER	4.5" x 45° Neck, Euro Remote

STOCK CODE	DESCRIPTION
1 SB4011R30	SB400W Straight Neck, 3.5" x 180°
2 SB4011R55	SB 400W Swan Neck, 4.5" x 45°
3 PX0812B	Neck Liner, 0.8-1.2mm (.030-.045") Wires
4 PP0109	Handle Kit c/w Screws, Ball Joint Lock Nut and Support
5 PP0112	Trigger Kit c/w Body Moulding, Microswitch, Spring and Dowels
6 PP0213	Gun Plug Housing c/w Lock Nut and Hose Support
7 PP2519	Gun Plug Nut c/w Insert

E Liners See page 114 for full range	
STOCK CODE	DESCRIPTION
B2513-60	Teflon 1.0-1.2mm (.040-.045") x 6m
B2513-80	Teflon 1.0-1.2mm (.040-.045") x 8m
B2513-10	Teflon 1.0-1.2mm (.040-.045") x 10m
B3626-60	Plain 1.2-1.6mm (.045-1/16") x 6m
B3626-80	Plain 1.2-1.6mm (.045-1/16") x 8m
B3626-10	Plain 1.2-1.6mm (.045-1/16") x 10m

Nozzles

A

STOCK CODE	STYLE	BORE
B5027	Cylindrical	19mm (3/4")
B5028*	Conical	16mm (5/8")
B5029	Tapered	14mm (9/16")

Contact Tips

B

STOCK CODE	WIRE SIZE	MATERIAL
B4014-08	0.8mm (.030")	ECu
B4014-10	1.0mm (.040")	ECu
B4014-12*	1.2mm (.045")	ECu
B4014-10CR	1.0mm (.040")	ECu, CR Plated
B4014-12CR	1.2mm (.045")	ECu, CR Plated
B4014-10A	1.0mm (.040")	ECu, Al
B4014-12A	1.2mm (.045")	ECu, Al
B4015-08	0.8mm (.030")	ECu
B4015-10	1.0mm (.040")	CuCrZr
B4015-12	1.2mm (.045")	CuCrZr

Tip Adaptors

C

STOCK CODE	TIP THREAD
B5001*	M8

Diffusers

D

STOCK CODE	COLOUR
B5005B	Black
B5005C*	Ceramic
B5005W	White

* Denotes standard build

ROLL MARKING

All Parweld consumables are roll marked to enable you to identify genuine Parweld product.



PRO-GRIP MAX[®] LINERS

		STOCK CODE	LENGTH	WIRE SIZE	SB120A	SB140A	PRO-GRIP MAX [®] 150A	SB230A	PRO-GRIP MAX [®] 240A	PRO-GRIP MAX [®] 250A	PRO-GRIP MAX [®] 260A	PRO-GRIP MAX [®] 360A	PRO-GRIP [®] 380A	PRO-GRIP [®] 400A	PRO-GRIP MAX [®] 240W	PRO-GRIP MAX [®] 350W	PRO-GRIP MAX [®] 401W	PRO-GRIP MAX [®] 501W	PUSH PULL 360A	PUSH PULL 400W
A	Steel	B1435-30	3m	0.6-0.8mm (.023-.030")	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
		B1435-40	4m	0.6-0.8mm (.023-.030")	■	■	■	■	■	■	■	■	■	■	■	■	■	■		
	Nylon	B1436-30	3m	1.2-1.6mm (.045-1/16")	■	■	■													
		B1436-40	4m	2.4mm (3/32")	■	■	■													
	Steel	B1535-50	5m	0.6-0.9mm (.023-.035")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C	Teflon	B1536-30++	3m	0.6-0.9mm (.023-.035")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B1536-40++	4m	0.6-0.9mm (.023-.035")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B1536-50++	5m	0.6-0.9mm (.023-.035")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
B	Steel	B2524-50	5m	0.6-0.9mm (.023-.035")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C	Teflon	B2513-30++	3m	1.0-1.2mm (.040-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2513-30++	4m	1.0-1.2mm (.040-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2513-30++	5m	1.0-1.2mm (.040-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
B	Steel	B3631-30	3m	1.6mm (1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3631-40	4m	1.6mm (1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3631-50	5m	1.6mm (1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C	Teflon	B3626-30++	3m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3626-40++	4m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3626-50++	5m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
B	Steel	B4631-30	3m	2.0-2.4mm (5/64-3/32")										■						
		B4631-30	4m	2.0-2.4mm (5/64-3/32")										■						
		B4631-50	5m	2.0-2.4mm (5/64-3/32")										■						
B	Plain	B5033-30	3m	1.0-1.2mm (.040-.045")											■	■	■	■		
		B5033-40	4m	1.0-1.2mm (.040-.045")											■	■	■	■		
		B5033-50	5m	1.0-1.2mm (.040-.045")											■	■	■	■		
		B5034-30	3m	1.2-1.6mm (.045-1/16")											■	■	■	■		
		B5034-40	4m	1.2-1.6mm (.045-1/16")											■	■	■	■		
		B5034-50	5m	1.2-1.6mm (.045-1/16")											■	■	■	■		
A		B4033-30	3m	2.0-2.4mm (5/64-3/32")											■	■	■	■		
		B4033-40	4m	2.0-2.4mm (5/64-3/32")											■	■	■	■		
		B4033-50	5m	2.0-2.4mm (5/64-3/32")											■	■	■	■		
		B4033-50	5m	2.0-2.4mm (5/64-3/32")											■	■	■	■		
C	Polyamide	B1564-30++	3m	0.8-1.2mm (.030-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B1564-40++	4m	0.8-1.2mm (.030-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B1564-50++	5m	0.8-1.2mm (.030-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2564-30++	3m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2564-40++	4m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2564-50++	5m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C		B3564-30++	3m	1.6-2.0mm (1/16-5/64")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3564-40++	4m	1.6-2.0mm (1/16-5/64")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3564-50++	5m	1.6-2.0mm (1/16-5/64")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3564-50++	5m	1.6-2.0mm (1/16-5/64")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C	Carbon	B2554-30++	3m	1.0-1.2mm (.040-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2554-40++	4m	1.0-1.2mm (.040-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B2554-50++	5m	1.0-1.2mm (.040-.045")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3554-30++	3m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
C	Teflon	B3554-40++	4m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3554-50++	5m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3554-50++	5m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
		B3554-50++	5m	1.2-1.6mm (.045-1/16")	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
D	Teflon	PP1536-60	6m	0.6-0.9mm (.023-.035")															■	■
		PP1536-80	8m	0.6-0.9mm (.023-.035")															■	■
		PP1536-10	10m	0.6-0.9mm (.023-.035")															■	■
		PP2513-60	6m	1.0-1.2mm (.040-.045")															■	■
		PP2513-80	8m	1.0-1.2mm (.040-.045")															■	■
		PP2513-10	6m	1.0-1.2mm (.040-.045")															■	■
		PP3626-60	10m	1.2-1.6mm (.045-1/16")															■	■
		PP3626-80	8m	1.2-1.6mm (.045-1/16")															■	■
		PP3626-10	10m	1.2-1.6mm (.045-1/16")															■	■
		PP3626-10	10m	1.2-1.6mm (.045-1/16")															■	■

■ Solid Box = Recommended Liner

□ Clear Box = Compatible Liner

++ For optional Neck Liners please use the following codes.
B9000 for soft wires 0.8-1.0mm (.030"-.045"),
B9001 for 1.0-1.6mm (.040"-1/16")

0.6-0.9mm Wire ■ Blue

1.0-1.2mm Wire ■ Red

1.2-1.6mm Wire ■ Yellow

2.0-2.4mm Wire ■ Green

