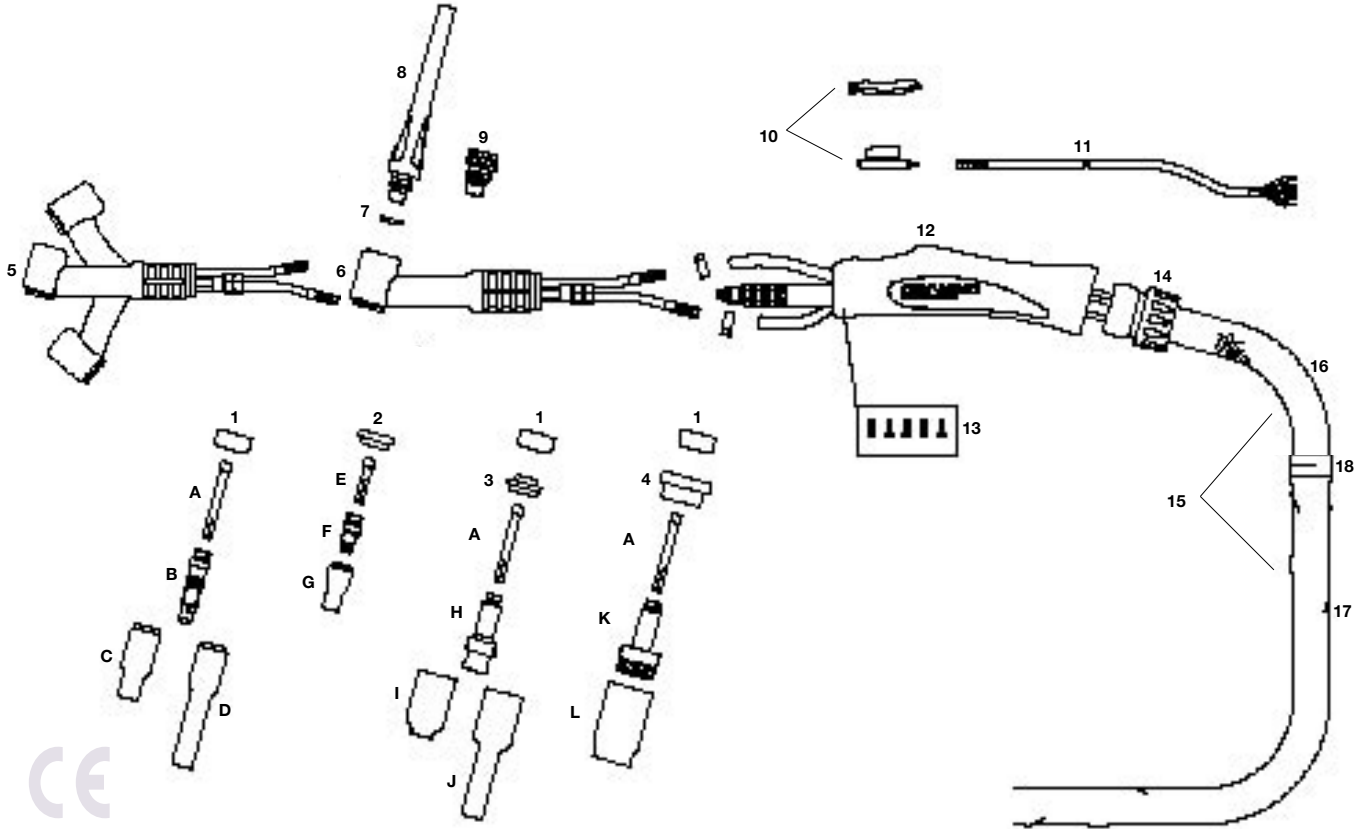


Ergo Tig ER18 and ER18FX Water Cooled Tig Welding Torch

Rating: 350A DC, 245A AC 0.020" to 5/32" (1.0mm-4.00mm) electrodes



TO ORDER AN ERGO TIG TORCH PACKAGE PLEASE USE THE 5 STAGE PROCESS OUTLINED ON PAGE 1

Example:- ER18FX-25S1BWO

ER18FX Ergo Torch x 25ft with momentary switch, 3/8 BSP fittings and 2 pin Amphenol Plug.

Torch Head	Cable Length	Switch Option	Cable Termination	Cable Plug																																																																								
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A Standard Collet

Part Number	Description
10N21	Standard Collet 0.020"/0.5mm Bore
10N22	Standard Collet 0.040"/1.0mm Bore
10N23	Standard Collet 1/16"/1.6mm Bore
10N24	Standard Collet 3/32"/2.4mm Bore
10N25	Standard Collet 1/8"/3.2mm Bore
54N20	Standard Collet 5/32"/4.0mm Bore

B Standard Collet Body

Part Number	Description
10N29	Standard Collet Body 0.020"/0.5mm Bore
10N30	Standard Collet Body 0.040"/1.0mm Bore
10N31	Standard Collet Body 1/16"/1.6mm Bore
10N32	Standard Collet Body 3/32"/2.4mm Bore
10N28	Standard Collet Body 1/8"/3.2mm Bore
406488	Standard Collet Body 5/32"/4.0mm Bore

C Standard Ceramic Cup

Part Number	Description
10N50	Standard Ceramic Cup 1/4"/6mm Bore
10N49	Standard Ceramic Cup 5/16"/8mm Bore
10N48	Standard Ceramic Cup 3/8"/10mm Bore
10N47	Standard Ceramic Cup 7/16"/11mm Bore
10N46	Standard Ceramic Cup 1/2"/15mm Bore
10N45	Standard Ceramic Cup 5/8"/16mm Bore
10N44	Standard Ceramic Cup 3/4"/19mm Bore

D Long Ceramic Cup

Part Number	Description
10N49L	Long Ceramic Cup 5/16"/8mm Bore
10N48L	Long Ceramic Cup 3/8"/10mm Bore
10N47L	Long Ceramic Cup 7/16"/11mm Bore

E Stubby Collet

Part Number	Description
10N21S	Stubby Collet 0.020"/0.5mm Bore
10N22S	Stubby Collet 0.040"/1.0mm Bore
10N23S	Stubby Collet 1/16"/1.6mm Bore
10N24S	Stubby Collet 3/32"/2.4mm Bore
10N25S	Stubby Collet 1/8"/3.2mm Bore

F Stubby Collet Body

Part Number	Description
17CB20	Stubby Collet Body 0.020"/1.8mm Bore

G Standard Ceramic Cup

Part Number	Description
13N08	Standard Ceramic Cup 1/4"/6mm Bore
13N09	Standard Ceramic Cup 5/16"/8mm Bore
13N10	Standard Ceramic Cup 3/8"/10mm Bore
13N11	Standard Ceramic Cup 7/16"/11mm Bore
13N12	Standard Ceramic Cup 1/2"/13mm Bore
13N13	Standard Ceramic Cup 5/8"/16mm Bore

H Gas Lens Body

Part Number	Description
45V29	Gas Lens Body 0.020"/0.5mm Bore
45V24	Gas Lens Body 0.040"/1.0mm Bore
45V25	Gas Lens Body 1/16"/1.6mm Bore
45V26	Gas Lens Body 3/32"/2.4mm Bore
45V27	Gas Lens Body 1/8"/3.2mm Bore
45V28	Gas Lens Body 5/32"/4.0mm Bore

I Standard Gas Lens Cup

Part Number	Description
54N18	Standard Gas Lens Cup 1/4"/6mm Bore
54N17	Standard Gas Lens Cup 5/16"/8mm Bore
54N16	Standard Gas Lens Cup 3/8"/10mm Bore
54N15	Standard Gas Lens Cup 7/16"/11mm Bore
54N14	Standard Gas Lens Cup 1/2"/13mm Bore
54N19	Standard Gas Lens Cup 1/16"/18mm Bore

J Long Gas Lens Cup

Part Number	Description
54N17L	Long Gas Lens Cup 5/16"/8mm Bore
54N16L	Long Gas Lens Cup 3/8"/10mm Bore
54N15L	Long Gas Lens Cup 7/16"/11mm Bore

K Large Diameter Gas Lens Body

Part Number	Description
45V116	Lge Dia Gas Lens Bdy 1/16"/1.6mm Bore
45V64	Large Dia Gas Lens Body 3/32"/2.4mm Bore
995795	Large Dia Gas Lens Body 1/8"/3.2mm Bore
45V63	Large Dia Gas Lens Body 5/32"/4.0mm Bore

L Large Diameter Gas Lens Cup

Part Number	Description
57N75	Lge Dia Gas Lens Cup 3/8"/10mm Bore
57N74	Lge Dia Gas Lens Cup 1/2"/13mm Bore
53N88	Lge Dia Gas Lens Cup 5/8"/16mm Bore
53N87	Lge Dia Gas Lens Cup 3/4"/19mm Bore

Components

Part Number	Description
1 18CG	Cup Gasket
2 18CG20	Cup Gasket
3 54N01	Gas Lens Insulator
4 54N63	Insulator Large Dia G/Lens
5 ER18FX	Torch Head Flexible
6 ER18	Torch Head Angled with Gasket
7 98W18	Back Cap O Ring
8 ER57Y02	Back Cap Long
9 ER57Y04	Back Cap Short
10 ER1MS	Momentary Switch Kit (fitted as Standard) Alternative switch options are listed on Page 2
11 ERSWL4	Switch & Leads x 4mt
ERSWL8	Switch & Leads x 8mt
12 ERH200	Ergo Tig Handle Large
13 ERSP	Screw Pack
14 ERKJ200	Knuckle Joint Large
15 ERCO200-40	Complete Cover Assembly x 4mt
ERCO200-80	Complete Cover Assembly x 8mt
16 ERLC200-08	Leather Cover x 0.8mt
17 ERNCL-32	Neoprene Cover x 3.2mt
ERNCL-72	Neoprene Cover x 7.2mt
18 ERJK200	Jointing Repair Kit

Alternative end terminations are listed on Page 21