

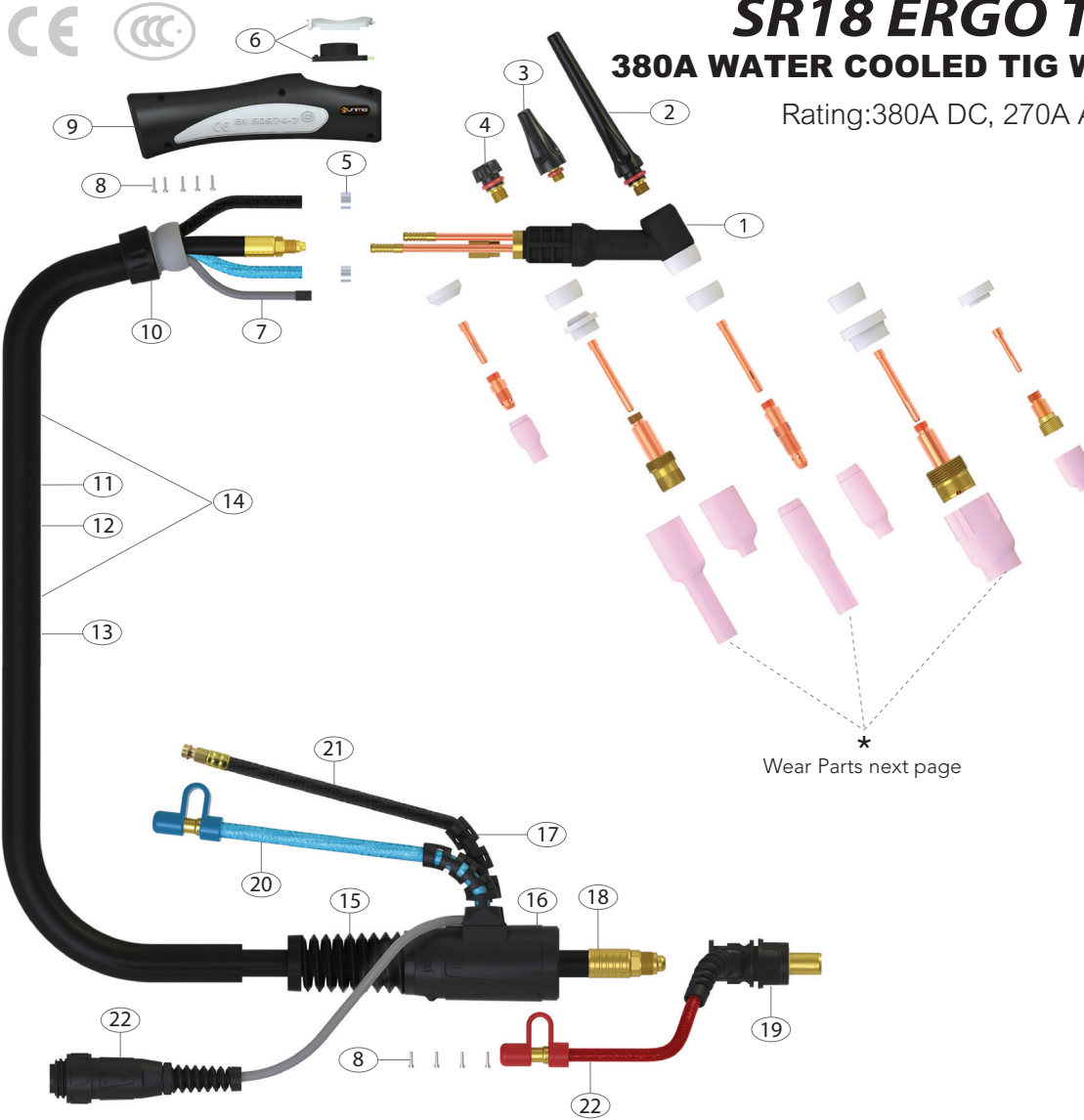


Razorweld™
Pro-Grip Lite Series

SR18 ERGO TIG TORCH

380A WATER COOLED TIG WELDING TORCH

Rating: 380A DC, 270A AC @100% duty cycle.



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Wear Parts next page

Torch Model	
Description	Part Number
SR18 Pro-Grip Lite Tig Torch Package c/w QF Gas Connect	13ft SR-18-13FTCP50








Spare Parts			
Part Number	Description	Part Number	Description
1	WP18 Torch Body Standard	14	UERCO200-40 Sheath X 12.5ft Inc Leather Cover
	SG18FX Torch Body Flexiable		UERCO200-80 Sheath X 25ft Inc Leather Cover
2	57Y02 Back Cap Long	15	USLH26-S Cable Support Large
3	57Y03 Back Cap Medium	16	USLH26-H "Surelok™" Housing Large
4	57Y04 Back Cap Short	17	USLH1820-C "Surelok™" Housing Support
5	UB5041 Water Hose Clamp 8.7mm / 0.3442"	18	USL40V64AR Power Cable X 12.5ft "Surelok™" Rubber
6	UER1MS Momentary Kit		USL41V29AR Power Cable X 25ft "Surelok™" Rubber
7	UERSWL4 Trigger Lead 12.5ft	19	USL3550 "Surelok™" Body & Support
	UERSWL8 Trigger Lead 25ft	20	*U45V07OB-SL-# Water Feed Hose X 12.5ft Rubber
8	UERSP1 Screw Pack		*U45V08OB-SL-# Water Feed Hose X 25ft Rubber
9	UERH200 Large Ergo Tig Handle	21	*U45V09OB -# Gas Supply Hose X 12.5ft Rubber
10	UERKJ200 Large Knuckle Joint		*U45V10OB -# Gas Supply Hose X 25ft Rubber
11	UERLC200-08 Leather Cover X 0.8mt UERJK200	22	*USL-1-# Water Return Hose
12	UERJK200 Jointing Repair Kit UERNCL-32		* NOTE: # = WF3 C/W Quick Fit
13	UERNCL-32 Neoprene Cover X 3.2mt / 10ft	23	10004667 7 Pin Plug
	UERNCL-72 Neoprene Cover X 7.2mt / 23ft		

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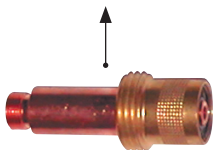



SR18 ERGO TIG TORCH

Standard Front End Parts

Part # 18CG	Description Cup Gasket	Part # 10N30	Description Collet Body 1.0mm / 0.040"	Part # 10N49L	Description Long Alumina Nozzle Ø 8mm / (5/16) #5L
		Part # 10N31	Description Collet Body 1.6mm / (1/16)	Part # 53N48L	Description Long Alumina Nozzle Ø 10mm / (25/64) #6L
		Part # 10N32	Description Collet Body 2.4mm / (3/32)	Part # 53N47L	Description Long Alumina Nozzle Ø 11mm / (7/16) #7L
		Part # 10N28	Description Collet Body 3.2mm / (1/8)		
					
		Part # 10N22	Description Collet 1.0mm / 0.040"	Part # 10N50	Description Alumina Nozzle Ø 6mm / (15/64) #4
		Part # 10N23	Description Collet 1.6mm / ((1/16)	Part # 10N49	Description Alumina Nozzle Ø 8mm / (5/16) #5
		Part # 10N24	Description Collet 2.4mm / (3/32)	Part # 10N48	Description Alumina Nozzle Ø 10mm / (25/64) #6
		Part # 10N25	Description Collet 3.2mm / (1/8)	Part # 10N47	Description Alumina Nozzle Ø 11mm / (7/16) #7
				Part # 10N46	Description Alumina Nozzle Ø 13mm / (33/64) #8
				Part # 10N45	Description Alumina Nozzle Ø 16mm / (5/8) #10
				Part # 10N44	Description Alumina Nozzle Ø 19mm / (3/4) #12

Compact Gas Lens Front End Parts

Part # 54N01	Description Gas Lens Gasket	Part # 45V25	Description Gas Lens Body 1.6mm / (1/16)	Part # 54N14	Description Gas lens ceramic 8.0mm / (5/16)
		Part # 45V26	Description Gas Lens Body 2.4mm / (3/32)	Part # 54N15	Description Gas lens ceramic 7.0mm / (9/32)
		Part # 45V27	Description Gas Lens Body 3.2mm / (1/8)	Part # 54N17	Description Gas lens ceramic 5.0mm / (13/64)
					

TR0004-16



RED
ANSI/AWS A5.12-98
ISO 6848 WT20

2% Thoriated: Best stability at medium currents, good arc starts, medium tendency to spit, medium erosion rate. Commonly used for steel and stainless steel applications

1/16 x 7" (1.6mm x 175mm)
3/32 x 7" (2.4mm x 175mm)
1/8 x 7" (3.2mm x 175mm)

Part #	Description
TR0004-10	1.0mm x 175mm / 0.040" x 6 57/64" thoriated tungsten electrode 2%
TR0004-16	1.6mm x 175mm / (1/16) x 6 57/64" thoriated tungsten electrode 2%
TR0004-24	2.4mm x 175mm / (3/32) x 6 57/64" thoriated tungsten electrode 2%
TR0004-32	3.2mm x 175mm / (1/8) x 6 57/64" thoriated tungsten electrode 2%

TR0006-16



WHITE
ANSI/AWS A5.12 M-98
ISO 6848 WZ8

.8% Zirconiated: Balls well, handles higher current with less spitting, better arc starts and arc stability than pure tungsten. Commonly used for aluminium applications

1/16 x 7" (1.6mm x 175mm)
3/32 x 7" (2.4mm x 175mm)
1/8 x 7" (3.2mm x 175mm)

Part #	Description
TR0006-10	1.0mm x 175mm / 0.040" x 6 57/64" zirconiated tungsten electrode 1%
TR0006-16	1.6mm x 175mm / (1/16) x 6 57/64" zirconiated tungsten electrode 1%
TR0006-24	2.4mm x 175mm / (3/32) x 6 57/64" zirconiated tungsten electrode 1%
TR0006-32	3.2mm x 175mm / (1/8) x 6 57/64" zirconiated tungsten electrode 1%