

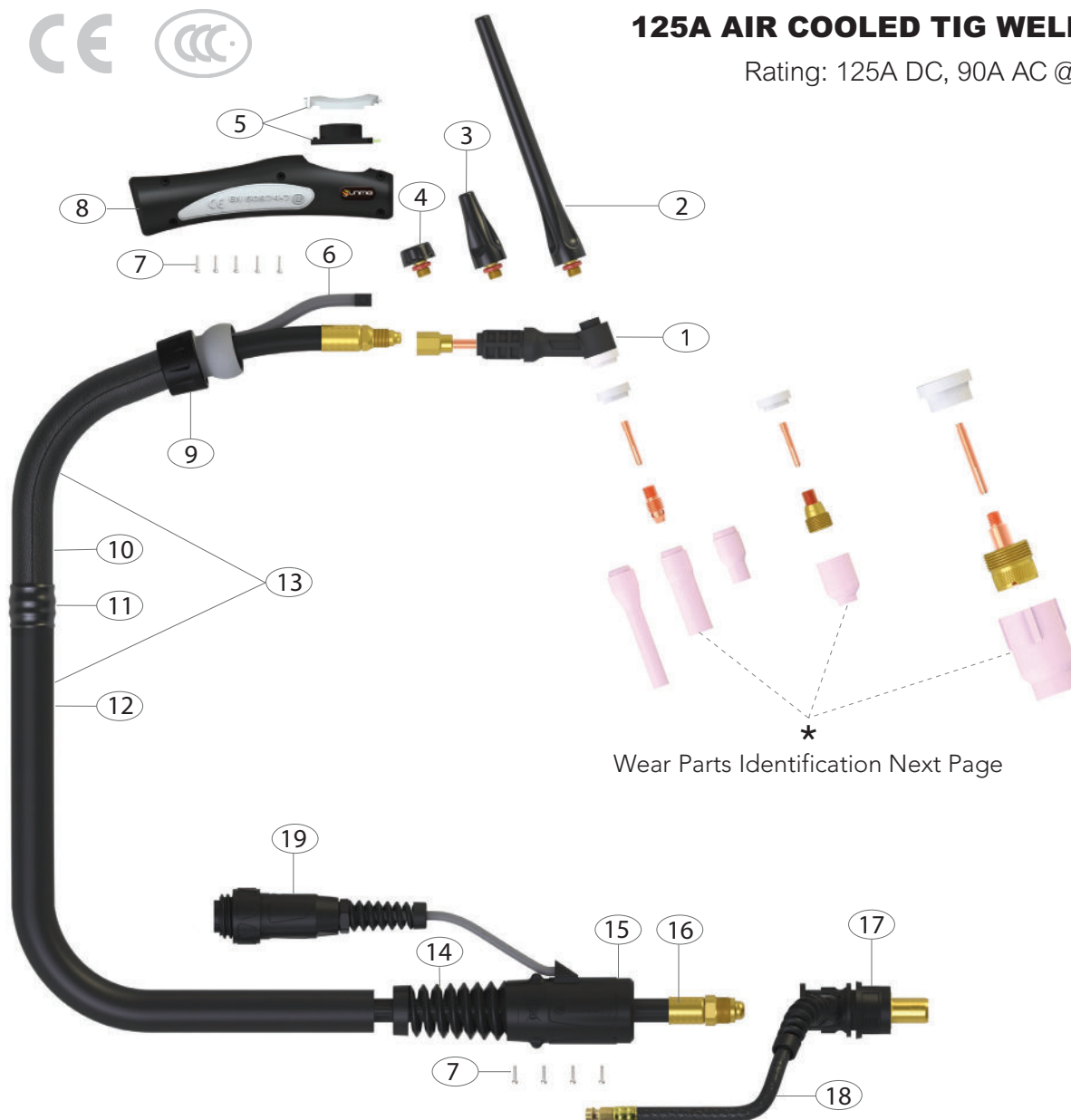
Suregrip Series

SR9 ERGO TIG TORCH



125A AIR COOLED TIG WELDING TORCH

Rating: 125A DC, 90A AC @35% duty cycle.



Wear Parts Identification Next Page

Torch Model

Description

Part Number

4m

8m

SR-9 Suregrip Tig Torch Package c/w 2m Gas Hose

SR-9-4MCP25

SR-9-8MCP25

SR-9-4MCP50

SR-9-8MCP50

Spare Parts

Part Number	Description	Part Number	Description
1	WP9 Torch head Standard	11	UERJK100 Jointing Repair Kit
	WP9F Torch head flexible	12	UERNCS-32 Neoprene Cover X 3.2mt
2	41V24 Back Cap Long		UERNCS-72 Neoprene Cover X 7.2mt
3	41V35 Back Cap Medium	13	UERCO100-40 Sheath X 12.5ft Inc Leather Cover
4	41V33 Back Cap Short		UERCO100-80 Sheath X 25ft Inc Leather Cover
5	UER1MS Momentary Kit	14	USLH917-S Cable Support Small
6	UERSWL4 Trigger Lead 12.5ft	15	USLH917-H "SurelokTM" Housing Small
	UERSWL8 Trigger Lead 25ft	16	USL57Y01AR Power Cable X 12.5ft "SurelokTM" Rub
7	UERSP1 Screw Pack		USL57Y03AR Power Cable X 25ft "SurelokTM" Rubber
8	UERH100 Small Ergo Tig Handle	17	USL3550 "SurelokTM" Body & Support
9	UERKJ100 Small Knuckle Joint	18	USL-1-GS4 Gas Supply Hose
10	UERLC100-08 Leather Cover X 0.8mt	19	10004667 7 Pin Plug

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Standard Front End Parts

Part # **Description**
598882 Cup Gasket



Part # **Description**
13N26 Collet body 1.0mm
13N27 Collet body 1.6mm
13N28 Collet body 2.4mm
13N29 Collet body 3.2mm



Part # **Description**
13N08 Alumina nozzle 6.0mm
13N09 Alumina nozzle 8.0mm
13N10 Alumina nozzle 10.0mm
13N11 Alumina nozzle 11.0mm
13N12 Alumina nozzle 13.0mm
13N13 Alumina nozzle 16.0mm



Part # **Description**
13N21 Collet 1.0mm
13N22 Collet 1.6mm
13N23 Collet 2.4mm
13N24 Collet 3.2mm



Part # **Description**
45V42 Gas Lens Body 1.0mm
45V43 Gas Lens Body 1.6mm
45V44 Gas Lens Body 2.4mm
45V45 Gas Lens Body 3.2mm



Part # **Description**
53N58 Gas Lens Nozzle Ø 6mm #4
53N59 Gas Lens Nozzle Ø 8mm #5
53N60 Gas Lens Nozzle Ø 10mm #6
53N61 Gas Lens Nozzle Ø 11mm #7
53N61S Gas Lens Nozzle Ø 13mm #8



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 thoriated tungsten electrode 2%
TR0004-16 1.6mm x 175mm thoriated tungsten electrode 2%
TR0004-24 2.4mm x 175mm thoriated tungsten electrode 2%
TR0004-32 3.2mm x 175mm 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 zirconiated tungsten electrode 1%
TR0006-16 1.6mm x 175mm zirconiated tungsten electrode 1%
TR0006-24 2.4mm x 175mm zirconiated tungsten electrode 1%
TR0006-32 3.2mm x 175mm zirconiated tungsten electrode 1%