

Lightweight and easy to use, these torches offer great manoeuvrability for smooth welding. The molded handle provides optimal grip to achieve the perfect weld. The SR 18 is a very powerful torch that is particularly suitable for intensive use.

FEATURES

SR 18 STANDARD

Cooling : Liquid
Capacity:

- in direct current (DC): 320 A
- in alternating current (AC): 240 A

Duty cycle: 100 %

Tungsten electrode: Ø 0,5 - 4,0 mm



SR 18 GRIP

Cooling : Liquid
Capacity:

- in direct current (DC): 320 A
- in alternating current (AC): 230 A

Duty cycle: 100 %

Tungsten electrode: Ø 0.5 - 4.0 mm

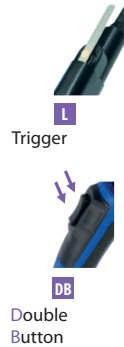


CONFIGURATIONS



Connector	AMPHENOL	l (m)	Ref
Ø 35 / 50	AMPHENOL	4m	046085
		8m	045378

L	DB
—	GRIP



INCLUDED

All the necessary consumables for your TIG AC/DC SR18 torch in one box:



- 2 nozzles (N5 and N7)
- 2 collar supports (Ø1.6 + Ø2/2.4)
- 2 vice pliers (Ø1.6 + Ø2.4)
- 2 caps (1 short + 1 long)
- 2 tungsten electrodes WR2 AC/DC (Ø1.6 + Ø2.4)

• Also available for sale without the torch (ref. 044678)

CONSUMABLES

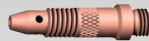
STANDARD ASSEMBLY

Nozzle



Nozzle	Qty	Ref
N 4 - Ø 6.5	(x3)	038394
N 5 - Ø 8.0	(x3)	045026
N 6 - Ø 9.5	(x3)	038400
N 7 - Ø 11	(x3)	045033
N 8 - Ø 12.5	(x3)	045286
N 10 - Ø 16	(x3)	045293
N 12 - Ø 19	(x3)	045309

Collar support



Collar support	Qty	Ref
Ø 1.6	(x3)	044968
Ø 2.0/2.4	(x3)	044975
Ø 3.2	(x3)	045118
Ø 4	(x3)	047648

Standard insulating ring



Standard insulating ring	Qty	Ref
(x1)		045040

Collet



Collet	Qty	Ref
Ø 1.6	(x3)	044982
Ø 2.0	(x3)	044999
Ø 2.4	(x3)	045019
Ø 3.2	(x3)	045125
Ø 4	(x3)	047655

head cover



Head cover	Qty	Ref
Short	(x1)	044944
Long	(x1)	044951

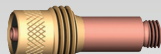
PRO MOUNTING

Diffuser nozzle



Diffuser nozzle	Qty	Ref
N5 - Ø 8.0	(x3)	045071
N7 - Ø 11	(x3)	045088

Support for diffuser collar



Support for diffuser collar	Qty	Ref
Ø 1.6	(x2)	045057
Ø 2.0/2.4	(x2)	045064

Insulating ring diffuser



Insulating ring diffuser	Qty	Ref
(x1)		045095

Standard insulating ring



Standard insulating ring	Qty	Ref
(x1)		045040

Collet



Collet	Qty	Ref
Ø 1.6	(x3)	044982
Ø 2.0	(x3)	044999
Ø 2.4	(x3)	045019
Ø 3.2	(x3)	045125
Ø 4	(x3)	047655

head cover



Head cover	Qty	Ref
Short	(x1)	044944
Long	(x1)	044951

RECOMMENDATIONS

SR18 connection 35/50 + AMPHENOL	TIG 160 DC	TIG 168 DC	TIG 200 DC FV	TIG 220 DC FV	TIG 300 DC	TIG 207 AC/DC FV	TIG 208 AC/DC	TIG 220 AC/DC	TIG 250 AC/DC
	—	—	—	✓	✓	—	—	✓	✓