

Lightweight and easy to use, these torches offer great manoeuvrability for smooth welding. The molded handle with GRIP provides optimal grip to achieve the perfect weld. In combination with a TIG machine and cooling unit, the SR 20 torch is designed for production welding.

FEATURES

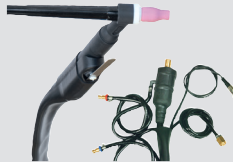
BASIC SR 20

Cooling: Liquid
Capacity:

- direct current (DC): 220 A
- in alternating current (AC): 200 A

Duty cycle: 100 %

Tungsten electrode: Ø 0.5 - 3.2 mm



GRIP SR 20

Cooling: Liquid
Capacity:

- direct current (DC): 220 A
- in alternating current (AC): 150 A

Duty cycle: 100 %

Tungsten electrode: Ø 0.5 - 3.2 mm



CONFIGURATIONS

Connector		L	DB	P	
		GRIP	GRIP		
Ø 35 / 50	DIN	4m	046061	—	
		8m	044357	046023	046139
Ø 35 / 50	AMPHENOL	4m	—	038202	—
		8m	046153	046146	047860



L Trigger



P Double button and Potentiometer



DB Double Button

INCLUDES

All the necessary consumables for your TIG AC/DC SR20 torch in one box:

- 2 nozzles (N4 and N6)
- 2 collar supports (Ø1.6 + Ø2.4)
- 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. 044685)

CONSUMABLES

STANDARD ASSEMBLY	Nozzle	Collar support	Standard insulating ring	Collet	head cover
	N4 - Ø6.5 (x3) 044876	Ø 1.6 (x3) 044838	(x1) 044890	Ø 1.6 (x3) 044852	Courte (x1) 044814
	N5 - Ø8.0 (x3) 038356	Ø 2.0 (x3) 045149		Ø 2.0 (x3) 045132	Longue (x1) 044821
	N6 - Ø9.5 (x3) 044883	Ø 2.4 (x3) 044845		Ø 2.4 (x3) 044869	
	N7 - Ø11 (x3) 038363	Ø 3.2 (x3) 045248		Ø 3.2 (x3) 045255	
	N8 - Ø12.5 (x3) 045170				
	N10 - Ø16 (x3) 038370				

PRO MOUNTING	Diffuser nozzle	Support for diffuser collar	Standard insulating ring	Collet	head cover
	N4 - Ø6.5 (x3) 044920	Ø 1.6 (x2) 044906	(x1) 044890	Ø 1.6 (x3) 044852	Courte (x1) 044814
	N6 - Ø9.5 (x3) 044937	Ø 2.0 (x2) 045156		Ø 2.0 (x3) 045132	Longue (x1) 044821
	N7 - Ø11 (x3) 045262	Ø 2.4 (x2) 044913		Ø 2.4 (x3) 044869	
		Ø 3.2 (x2) 045279		Ø 3.2 (x3) 045255	

RECOMMENDATIONS

	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
SR20 connection 35/50 + DIN	—	—	—	—	—	✓	✓	—	—
SR20 connection 35/50 + AMPHENOL	—	—	—	✓	✓	—	—	✓	✓