

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

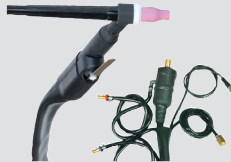
Capacity:

- 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	GRIP
Ø 35 / 50	4m	—	046061	—	—
	8m	044357	046023	046139	—
Ø 35 / 50	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

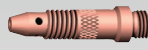
STANDARD ASSEMBLY

Nozzle



N 4 - Ø 6.5	(x3)	044876
N 5 - Ø 8.0	(x3)	038356
N 6 - Ø 9.5	(x3)	044883
N 7 - Ø 11	(x3)	038363
N 8 - Ø 12.5	(x3)	045170
N 10 - Ø 16	(x3)	038370

Collar support



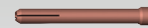
Ø 1.6	(x3)	044838
Ø 2.0	(x3)	045149
Ø 2.4	(x3)	044845
Ø 3.2	(x3)	045248

Standard insulating ring



(x1) 044890

Collet



Ø 1.6	(x3)	044852
Ø 2.0	(x3)	045132
Ø 2.4	(x3)	044869
Ø 3.2	(x3)	045255

head cover



Courte	(x1)	044814
Longue	(x1)	044821

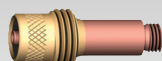
PRO MOUNTING

Diffuser nozzle



N 4 - Ø 6.5	(x3)	044920
N 6 - Ø 9.5	(x3)	044937
N 7 - Ø 11	(x3)	045262

Support for diffuser collar



Ø 1.6	(x2)	044906
Ø 2.0	(x2)	045156
Ø 2.4	(x2)	044913
Ø 3.2	(x2)	045279

Standard insulating ring



(x1) 044890

Collet



Ø 1.6	(x3)	044852
Ø 2.0	(x3)	045132
Ø 2.4	(x3)	044869
Ø 3.2	(x3)	045255

head cover



Courte	(x1)	044814
Longue	(x1)	044821

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	—	—	—	✓	✓	—	—	✓	✓