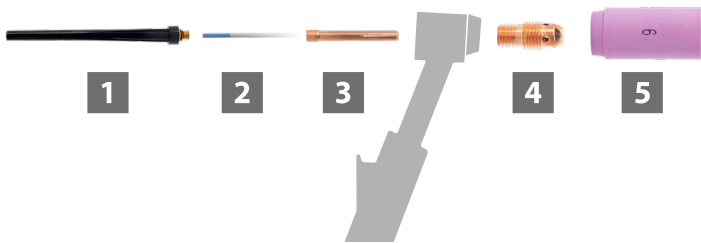
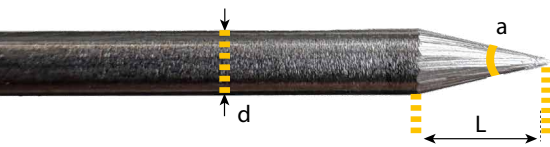


In order to produce high-quality welds and achieve maximum productivity, it is essential to regularly check the condition of your consumables. By inspecting and replacing your consumables at the right time, you will not only maintain the performance and longevity of your torch, but also ensure that you achieve the best possible results and reliability every time you use it.

### TORCH ASSEMBLY



### ELECTRODE SHARPENING



a = Angle adjustment: 15°, 30°, 45° or 60°  
(The greater the angle, the wider the arc)  
L = 3 x d for low current.  
L = 1 x d for high current.

Ø Électrode (mm)	TIG DC		TIG AC	
	Tungstène with oxides		Tungstène pure	Tungstène with oxides
1.6	60 > 150 A		45 > 90 A	60 > 125 A
2.0	100 > 200 A		65 > 125 A	85 > 160 A
2.4	170 > 250 A		80 > 140 A	120 > 210 A
3.2	225 > 330 A		150 > 190 A	150 > 250 A
4.0	350 > 480 A		180 > 260 A	240 > 350 A
	~ 80 A per mm of Ø		~ 60 A per mm of Ø	

Tungsten electrode sharpener (Optional)  
083721



### KIT CONTENTS

1	Caps	044814 x1	044821 x1	3	Collet	Ø 1.6	044852
						Ø 2.4	044869
2	Tungsten electrode	x1 Ø 1.6 L : 150 mm ISO 6848 - WLa20 037137		4	Collet body	Ø 1.6	044838
		x1 Ø 2.4 L : 150 mm ISO 6848 - WLa20 037144				Ø 2.4	044845
5				5	Ceramic nozzles	Ø 6.5	044876
						Ø 9.5	044883