

SPOT TIG MICROWELDING

-STEEL-ALUMINUM-COPPER-BRONZE-



AL16 & AL22 SPARE PARTS

2017 CATALOG

CHARACTERISTICS

AL 16

Max Welding Amperage	Duty Cycle	Electrode diameters
160 A in DC 120 A in AC	40 %	Ø 1.0 - 3.2 mm

AL 22

Max Welding Amperage	Duty Cycle	Electrode diameters
220 A in DC 180 A in AC	40 %	Ø 1.0 - 4.0 mm

BACK CAP



AL16		AL22	
TYPE	REFERENCE	TYPE	REFERENCE
Short	4403500338	Short	4403500171
Medium	4403500337	-	-
Long	4403500336	Long	4403500170

GAS DIFFUSER



AL16 - AL22

SIZE (mm)	REFERENCE
1.0 / Ø 12 x 11	4403501500
1.6 / Ø 12 x 11	4403501501
2.4 / Ø 12 x 11	4403501460
3.2 / Ø 12 x 11	4403501461

NECK SUPPORT



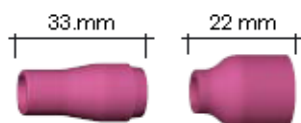
AL16		AL22	
SIZE (mm)	REFERENCE	SIZE (mm)	REFERENCE
1.0 / Ø 5.3 x 12.7	4200011148	1.0 / Ø 6.2 x 59	4200010697
1.6 / Ø 5.3 x 12.7	4200011149	1.6 / Ø 6.2 x 59	4200010698
2.4 / Ø 5.3 x 12.7	4200011150	2.4 / Ø 6.2 x 59	4200010699
3.2 / Ø 5.3 x 12.7	4200011151	3.2 / Ø 6.2 x 59	4200010700
-	-	4.0 / Ø 6.2 x 59	4200010701

CLAMPING NUT



AL16		AL22	
SIZE (mm)	REFERENCE	SIZE (mm)	REFERENCE
1.0 / SW 10 x 10.3	4200010692	1.0 / SW 10 x 10.3	4200010692
1.6 / SW 10 x 10.3	4200010693	1.6 / SW 10 x 10.3	4200010693
2.4 / SW 10 x 10.3	4200010694	2.4 / SW 10 x 10.3	4200010694
3.2 / SW 10 x 10.3	4200010695	3.2 / SW 10 x 10.3	4200010695
4.0 / SW 10 x 10.3	4200011671	4.0 / SW 10 x 10.3	4200010696
-	-	4.8 / SW 9.5 x 10.3	4200011481

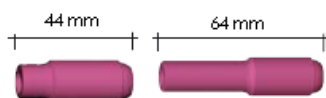
AL16 GAS NOZZLES



AL16

SIZE (mm)	REFERENCE
Ø 6.5 x 33	4203000820
Ø 8.0 x 33	4203000821
Ø 9.5 x 33	4203000822
Ø 11 x 33	4203000823
Ø 6.5 x 22	4203000816
Ø 8.0 x 22	4203000817
Ø 9.5 x 22	4203000818
Ø 11 x 22	4203000819

AL22 GAS NOZZLES



AL22

SIZE (mm)	REFERENCE
Ø 6.5 x 44	4203000672
Ø 8.0 x 44	4203000461
Ø 9.5 x 44	4203000462
Ø 11 x 44	4203000463
Ø 13 x 44	4203000464
Ø 14 x 44	4203000465
Ø 16 x 44	4203000466
Ø 18 x 44	4203000467
Ø 6.5 x 64	4203001120
Ø 8.0 x 64	4203001121
Ø 9.5 x 64	4203001122
Ø 11 x 64	4203001123

INFORMATION

Non contractual document. Due to continuing improvements in the design and manufacturing of equipment, specifications and technical data are subject to change without incurring any obligation on goods purchased. Document provided for information and valid from 1 January until 31 December 2017. Prices upon request: sales@sstmicrowelding.com



SST FRANCE

Rue du professeur Dangeard
 Zone MasterClub
 33300 BORDEAUX - FRANCE
 Office: +33 (0) 556 295 160
 Fax: +33 (0) 556 295 169
 Mail: sales@sstmicrowelding.com
 www.sstmicrowelding.com