

SPOT TIG MICROWELDING

-STEEL-ALUMINUM-COPPER-BRONZE-



TIG17, TIG18, TIG26 SPARE PARTS

2017 CATALOG

CHARACTERISTICS

TIG17 - Cooled by air

Torch of average power. It is the most Wide-spread.

Max Welding Amperage	Duty Cycle	Electrodes Diameters
140 A in DC 125 A in AC	60 %	Ø 0.5 – 2.4 mm

TIG18 – Cooled by liquid

It benefits from an incomparable report between power and dimension. Wear pieces identical to TIG17 et TIG 26.

Max Welding Amperage	Duty Cycle	Electrodes Diameters
320 A in DC 240 A in AC	100 %	Ø 0.5 – 4.0 mm

TIG26 - Cooled by air

It is the most powerful torch of the range with natural cooling

Max Welding Amperage	Duty Cycle	Electrodes Diameters
240 A in DC 200 A in AC	60 %	Ø 0.5 – 4.0 mm

BACK CAP



TIG17 - TIG18 - TIG26

TYPE	REFERENCE
Short	7121053
Medium	7020003
Long	7121051

ISOLATING RING



TIG17 - TIG18 - TIG26

TYPE	REFERENCE
Short	7030012
Medium	7010130
Long	7011122

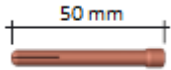
O RING



TIG17 - TIG18 - TIG26

TYPE	REFERENCE
Short	1650031

NECK SUPPORT



TIG17 - TIG18 - TIG26

SIZE (mm)	REFERENCE
Ø 0.5	7020005
Ø 1.0	7020006
Ø 1.2	7020007
Ø 1.6	7020008
Ø 2.0	7020012
Ø 2.4	7020009
Ø 3.0	7020241
Ø 3.2	7020010
Ø 4.0	7020011

COLLET BODY



TIG17 - TIG18 - TIG26

SIZE (mm)	REFERENCE
Ø 0.5 - 1.2	7010190
Ø 1.6	7010191
Ø 2.0	7010196
Ø 2.4	7010196
Ø 3.0 - 3.2	7010197
Ø 4.0	7010198

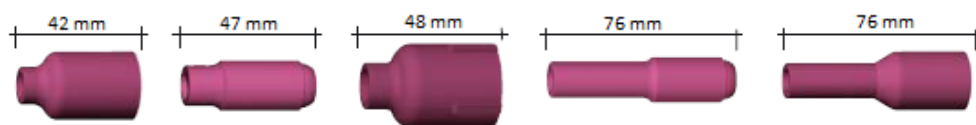
DIFFUSER



TIG17 - TIG18 - TIG26

SIZE (mm)	REFERENCE
STANDARD	
Ø 0.5 - 1.2	7010201
Ø 1.6	7010203
Ø 2.0	7010207
Ø 2.4	7010207
Ø 3.0 - 3.2	7010209
Ø 4.0	7010211
JUMBO	
Ø 1.6	7011116
Ø 2.4	7011117
Ø 3.0 - 3.2	7011118
Ø 4.0	7011208

NOZZLES



TIG17 - TIG18 - TIG26

SIZE (mm)	REFERENCE
STANDARD (47 mm)	
Gr.4 Ø 6.5	7010107
Gr.5 Ø 8.0	7010108
Gr.6 Ø 9.5	7010109
Gr.7 Ø 11.0	7010110
Gr.8 Ø 12.5	7010111
Gr.10 Ø 16.0	7010113
Gr.12 Ø 19.5	7010114
DIFFUSER (42 mm)	
Gr.4 Ø 6.5	7010420
Gr.5 Ø 8.0	7010421
Gr.6 Ø 9.5	7014022
Gr.7 Ø 11.0	7010423
Gr.8 Ø 12.5	7010424
Gr.12 Ø 19.5	7010426
JUMBO DIFFUSER (48 mm)	
Gr.06 Ø 9.5	7011199
Gr.08 Ø 12.5	7011200
Gr.10 Ø 16.0	7011201
Gr.12 Ø 19.5	7011121
LONG STANDARD (76 mm)	
Gr.5 Ø 8.0	7010115
Gr.6 Ø 9.5	7010116
Gr.7 Ø 11.0	7010117
LONG SDT. DIFFUSER (76 mm)	
Gr.5 Ø 8.0	7010427
Gr.6 Ø 9.5	7010428
Gr.7 Ø 11.0	7010429

SHORT ASSEMBLY

This assembly allows to use buzzards' gas of TIG 9 and TIG 20 for torch's TIG 17 / 18 / 26 for a better accessibility.

NECK SUPPORT



TIG17 - TIG18 - TIG26

SIZE (mm)	REFERENCE
Ø 1.0	7011220
Ø 1.6	7011221
Ø 2.0	7011222
Ø 2.4	7011223
Ø 3.2	7011224

ISOLATING RING



TIG17 - TIG18 - TIG26

TYPE	REFERENCE
Standard	7011219
Diffuser	7011286

COLET BODY



TIG17 - TIG18 - TIG26

TYPE	REFERENCE
Ø 1.0	7011218
Ø 1.6	7011218
Ø 2.0	7011218
Ø 2.4	7011218
Ø 3.2	7011218

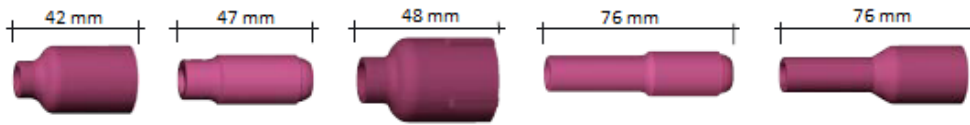
DIFFUSER



TIG17 - TIG18 - TIG26

TYPE	REFERENCE
Ø 1.0	7011287
Ø 1.6	7011288
Ø 2.4	7011289
Ø 3.2	7011290

NOZZLES



TIG17 - TIG18 - TIG26

SIZE (mm)	REFERENCE
STANDARD (30 mm)	
Gr.4 Ø 6.5	7010281
Gr.5 Ø 8.0	7010282
Gr.6 Ø 9.5	7010283
Gr.7 Ø 11.0	7010284
Gr.8 Ø 12.5	7010285
Gr.10 Ø 16.0	7010286
DIFFUSER (25,5 mm)	
Gr.4 Ø 6.5	7010317
Gr.5 Ø 8.0	7010318
Gr.6 Ø 9.5	7010319
Gr.7 Ø 11.0	7010320

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



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