# AUT 410-S

water-cooled

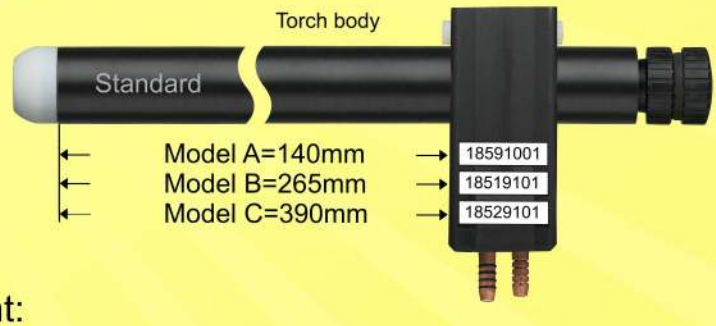



400 Amp./100% duty cycle (DC)
320 Amp./100% duty cycle (AC)

HSN 567

# AUT 410-S
## water-cooled




Equipment:

**A** standard
**B** gas lens
**D** gas lens jumbo
**E** gas lens mini
**F** standard mini



Electrode fixation
collet-body
17591303



Electrode fixation collet
17□1401 **for** 1,0/1,6/2,4
18□1401 **for** 3,2/4,0
□ **Please fill in size**



O-ring black ID12-W3mm
10089061

AUT- back cap
cap design "A"
17591302

AUT- back cap
cap design "B"
17519131

AUT- back cap
cap design "C"
17529131



Insulator
17289022

**A** **B** **D** **E** **F**



Gas lens insulator
17089021



Gas lens insulator jumbo
17089031



Collet L52mm
17□5202 **for** 1,0/1,6/2,4
18□5202 **for** 3,2/4,0
□ **Please fill in size**



Collet L52mm
17□5202 **for** 1,0/1,6/2,4
18□5202 **for** 3,2/4,0
□ **Please fill in size**



Collet L52mm
17□5202 **for** 1,0/1,6/2,4
18□5202 **for** 3,2/4,0
□ **Please fill in size**



Collet L31mm
17□3101 **for** 1,0/1,6/2,4
18323101 **for** 3,2
□ **Please fill in size**



Collet L31mm
17□3101 **for** 1,0/1,6/2,4
18323101 **for** 3,2
□ **Please fill in size**



Collet body
1796□02 **for** 1,0/1,6/2,4
1896□02 **for** 3,2/4,0
□ **Please fill in size**



Gas lens
1796□11 **for** 1,0/1,6/2,4
1896□11 **for** 3,2/4,0
□ **Please fill in size**



Gas lens jumbo
1796□21 **for** 1,0/1,6/2,4
1896□21 **for** 3,2/4,0
□ **Please fill in size**



Gas lens mini
1796□31 **for** 1,0/1,6/2,4
18963231 **for** 3,2
□ **Please fill in size**



Collet body mini
1796□03 **for** 1,0/1,6/2,4
18963203 **for** 3,2
□ **Please fill in size**



Ceramic nozzle L47mm
**for** standard collet body
**Please state size**
Also available in special length
L76mm



Ceramic nozzle L42mm
**for** gas lens
**Please state size**
Also available in special length
L76mm



Ceramic nozzle L 48mm
**for** gas lens jumbo
**Please state size**



Ceramic nozzle L20mm
**for** gas lens mini
**Please state size**



Ceramic nozzle L30mm
**for** standard collet body mini
**Please state size**
Also available in special lengths
L48mm / L63mm / L89mm

HSN 744-1

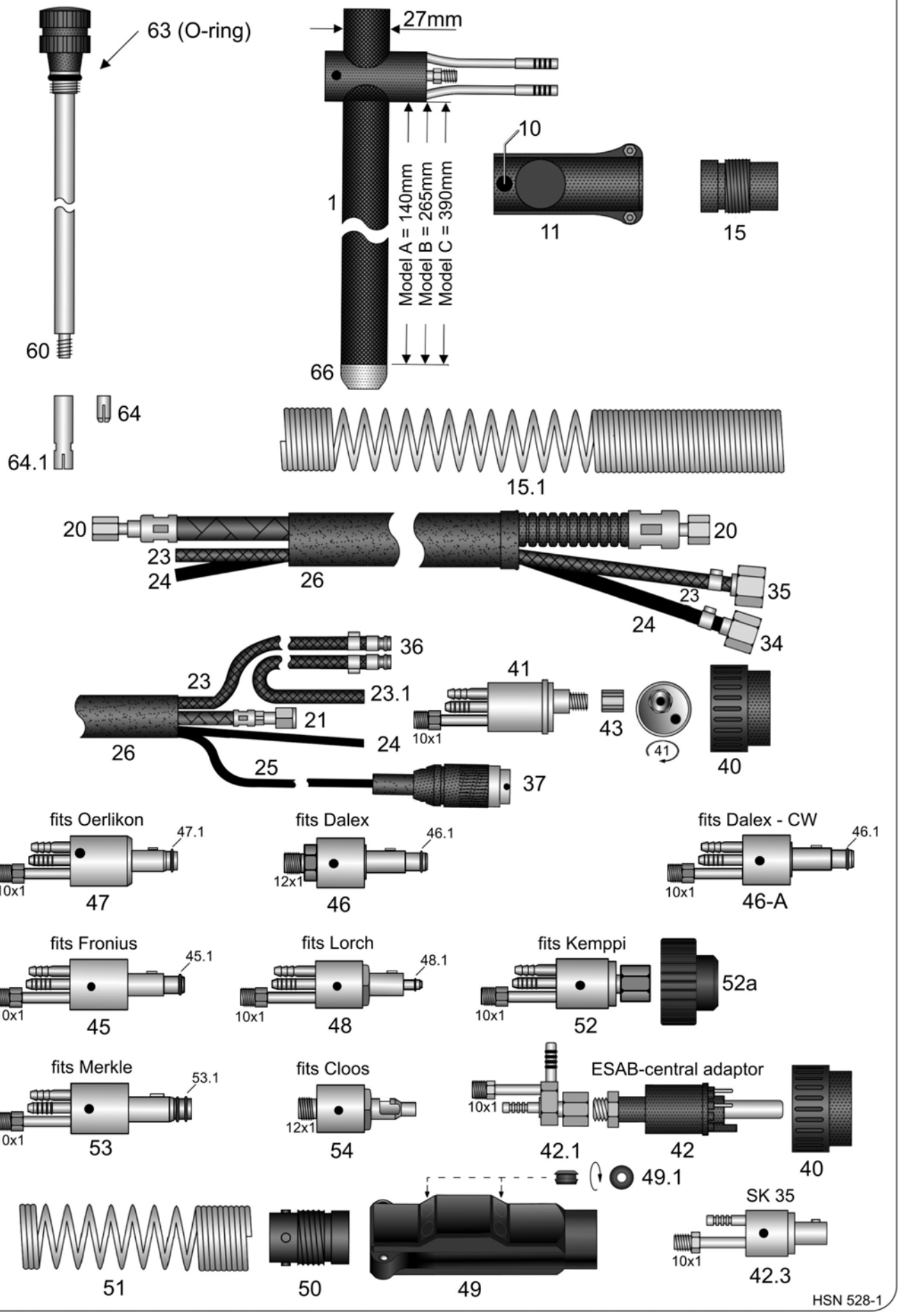
Holch Schweißbrenner

GETESTET EN 60974-7 ISO 9001:2015

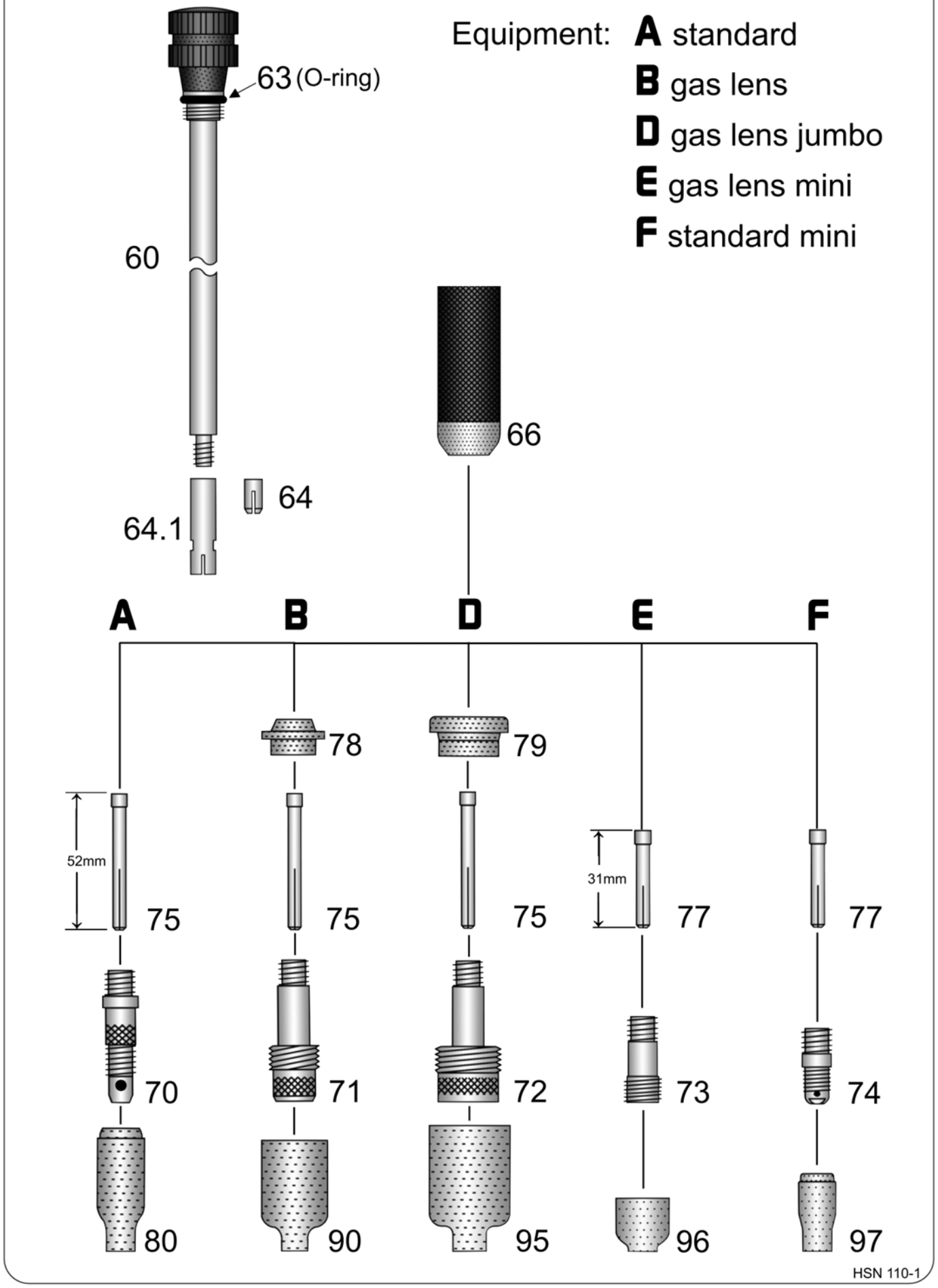
www.holch-siegen.de

# AUT 410-S water-cooled

400 Ampere at 100% duty cycle (DC) - 320 Ampere at 100% duty cycle (AC)



# AUT 410 - S water-cooled spare parts



# AUT 410-S

Welding-torch TIG water-cooled

400A at 100% duty cycle (DC) - 320A at 100% duty cycle (AC)

| | Art.-No. | |
|---|---|---|
| | | Torches without leatherhose. Machine side separate connections. |
| | | In variation to the torches listed below, the torches can also be produced with other power/water cables (e.g. HT 180 silicone superflexible). This can also be combined with hoses in a lot of different qualities. Torches and cable assemblies can be produced in excess lengths. Please find the different options and surcharges in the attachment "Custom made products" appendix C. We produce torches for more than 40 different brands of machines with different connection systems. |
| | 18500401 | AUTomatic-torch 410-S design "A" / 4m cable assembly ST 80 PVC-NIT |
| | 18510401 | AUTomatic-torch 410-S design "B" / 4m cable assembly ST 80 PVC-NIT |
| | 18520401 | AUTomatic-torch 410-S design "C" / 4m cable assembly ST 80 PVC-NIT |
| | 18500801 | AUTomatic-torch 410-S design "A" / 8m cable assembly ST 80 PVC-NIT |
| | 18510801 | AUTomatic-torch 410-S design "B" / 8m cable assembly ST 80 PVC-NIT |
| | 18520801 | AUTomatic-torch 410-S design "C" / 8m cable assembly ST 80 PVC-NIT |
| | | The following torches are equipped with very flexible and heat resistant HT110 rubber fabric hoses and protective fabric hose. |
| | 1850040P | AUTomatic-torch design "A" / 4m cable assembly HT 110 |
| | 1851040P | AUTomatic torch design "B" / 4m cable assembly HT 110 |
| | 1852040P | AUTomatic torch design "C" / 4m cable assembly HT 110 |
| | 1850080P | AUTomatic torch design "A" / 8m cable assembly HT 110 |
| | 1851080P | AUTomatic torch design "B" / 8m cable assembly HT 110 |
| | 1852080P | AUTomatic torch design "C" / 8m cable assembly HT 110 |
| | | TIG-spare cable assemblies in different qualities, machine side with separate connections and Tuchel plug, or, if ordered so, with the following connection systems: |
| | wig92402 | TIG-spare cable assembly water-cooled 4m - please state desired design! |
| | wig92802 | TIG-spare cable assembly water-cooled 8m - please state desired design! |
| | | The following surcharges for machine side connections are only to find prices quickly. Please use our catalogue "TIG machine side connections" to find a "T"number which identifies a machine side connection system completely. |
| | 29002102 | Surcharge: machine side power/water plug SK35 bayonet connection AD13mm |
| | 29000201 | Surcharge: machine side with EURO central adapter |
| | 29002109 | Surcharge: machine side power/water plug fits Merkle with 2 O-rings |
| | 29002106 | Surcharge: machine side power/water plug fits Fronius with 1 O-ring |
| | 29002101 | Surcharge: machine side power/water plug fits Dalex with 1 O-ring |
| | 29002108 | Surcharge: machine side power/water plug fits Oerlikon with 1 O-ring |
| | 29002104 | Surcharge: machine side power/water plug fits Lorch SK35 + gas-nipple |
| | 29002105 | Surcharge: machine side power/water plug fits Kemppi IT-G1/4" |
| | 29002110 | Surcharge: machine side power/water plug fits Cloos |
| | 29000212 | Surcharge: machine side fits ESAB central adapter, 4 pins installed at position 3,4,5,6 |
| | | |
| 1-A | 18591001 | AUTomatic-torch body design "A" |
| 1-B | 18519101 | AUTomatic-torch body design "B" |
| 1-C | 18529101 | AUTomatic-torch body design "C" |
| | | |
| 10 | 18588101 | Attachment screw plastic M5x8mm 230-S / 410-S |
| 11 | 18588001 | AUT-cable support with 2 screws M3x11,5mm 230-S / 410-S |

## AUT 410-S

Welding-torch TIG water-cooled

400A at 100% duty cycle (DC) - 320A at 100% duty cycle (AC)

| | Art.-No. | |
|---|---|---|
| 15 | 91918541 | TIG spring socket small (without knobs) |
| 15.1 | 91912511 | AUT cable support spring (long design) |
| | | Please state the machine side connection for the following power/ water cables.<br>For 4m long torches: |
| 20 | 18594401 | Power/water cable 17,31mm² 410-S / 4m MG |
| 20 | 18594403 | HT 110 rubber fabric hose power/water cable 17,31mm² 410-S / 4m |
| 20 | 18594405 | HT 130 TPE power/water cable 17,31mm² 410-S / 4m |
| 20 | 18594408 | HT 180 silicone super flexible power/water cable 17,31mm² 410-S / 4m |
| | | For 8m long torches: |
| 20 | 18594801 | Power/water cable 17,31mm² 410-S / 8m MG |
| 20 | 18594803 | HT 110 rubber fabric hose power/water cable 17,31mm² 410-S / 8m |
| 20 | 18594805 | HT 130 TPE power/water cable 17,31mm² 410-S / 8m |
| 20 | 18594808 | HT 180 silicone super flexible power/water cable 17,31mm² 410-S / 8m |
| | | The following power/ water cables are produced with M10x1 inner thread at the machine side for EURO central adapters. (fits to all Holch connection systems with outher thread M10x1).<br>For 4m long torches: |
| 21 | 18594411 | Power/water cable 17,31mm² 410-S / 4m EURO |
| 21 | 18594413 | HT 110 rubber fabric hose power/water cable 17,31mm² 410-S / 4m |
| 21 | 18594415 | HT 130 TPE power/water cable 17,31mm² 410-S / 4m |
| 21 | 18594418 | HT 180 silicone super flexible power/water cable 17,31mm² 410-S / 4m |
| | | For 8m long torches: |
| 21 | 18594811 | Power/water cable 17,31mm² 410-S / 8m EURO |
| 21 | 18594813 | HT 110 rubber fabric hose power/water cable 17,31mm² 410-S / 8m |
| 21 | 18594815 | HT 130 TPE power/water cable 17,31mm² 410-S / 8m |
| 21 | 18594818 | HT 180 silicone super flexible power/water cable 17,31mm² 410-S / 8m |
| | | Reel goods:<br>Prices are per meter and only applicable for purchasing of complete rolls |
| 23 | 50150001 | Meter ST 80 PVC-NIT fabric hose ID5,0-W1,5mm blue for water (100m) |
| 23 | 51700002 | Meter HT 110 rubber fabric hose ID5,0-W1,7mm blue for water (150m) |
| 23.1 | 50151001 | Meter ST 80 PVC-NIT fabric hose ID5,0-W1,5mm red for water (100m) |
| 23.1 | 51700003 | Meter HT 110 rubber fabric hose ID5,0-W1,7mm red for water (150m) |
| 24 | 41500001 | Meter ST 70 PVC hose ID4,0-W1,5mm black for gas (100m) |
| 24 | 51700001 | Meter HT 110 rubber fabric hose ID5,0-W1,7mm black for gas (150m) |
| 24 | 41500005 | Meter HT 130 TPE hose ID4,0-W1,5mm grey for gas (100m) |
| | | |
| 26 | 22150002 | Meter neoprene protective hose ID22mm black (40m) |
| 26 | 25151001 | Meter rubberized fabric protective hose ID25-W1,5mm (40m) |
| | | |
| 34 | 91901501 | Coupling nut IT-G1/4" |
| N.i. | 91901211 | Hose connector 4mm fits coupling nut R1/4"" |
| 35 | 91901601 | Coupling nut IT-G3/8" |
| N.i. | 91901301 | Hose connector 5mm fits Coupling nut R3/8" |
| 36 | 91901001 | Cooling liquid plug nipples EURO |
| N.i. | 91901008 | Closing cap blue fits cooling liquid plug nipples EURO |
| N.i. | 91901009 | Closing cap red fits cooling liquid plug nipples EURO |
| | | |
| 40 | 91900701 | Terminal nut insulated fits EURO central adapter |
| 41 | 91900211 | TIG central adapter EURO central adapter water cooled |

## AUT 410-S

Welding-torch TIG water-cooled

400A at 100% duty cycle (DC) - 320A at 100% duty cycle (AC)

| | Art.-No. | |
|---|---|---|
| 42 | 91900301 | TIG central adapter identical ESAB, 4 contact pins at position 3,4,5,6 |
| 42.1 | 91918571 | TIG power/cooling liquid junction fits ESAB central adapter |
| 42.3 | 91918312 | TIG central adapter SK-35 bayonet connection AD13mm |
| 43 | 91900901 | Swivel nut IT-M10x1 (rounded edges) fits EURO central adapter |
| | | |
| 45 | 91918327 | Power/water plug fits Fronius with 1 O-ring (OT-M10x1 / like EURO central adapter) |
| 45.1 | 62190001 | O-ring ID6,2-W1,9mm fits Fronius |
| 46 | 9190417e | Power/water plug fits Dalex (1 O-ring) (OT-12x1) |
| 46-A | 9190418n | Power-/gasplug fits Dalex with waterdeviation to outside, CW-System with 1 O-ring |
| 46.1 | 63240001 | O-ring ID6,3-W2,4mm fits Dalex |
| 47 | 9190423n | Power/water plug fits Oerlikon with 1 O-ring (OT-M10x1 / like EURO central adapter) |
| 47.1 | 60717801 | O-ring ID6,07-W1,78mm fits Oerlikon |
| 48 | 9190420n | Power/water plug fits Lorch SK35 + gas-nipple (OT-10x1 / like EURO central adapter) |
| 48.1 | 91900801 | O-ring ID4-W1mm fits gas-nipple EURO central adapter |
| | | |
| o.A | 91900552 | TIG cable support long (like MIG-MAG) with screws fits ESAB central adapter |
| N.i. | 91900554 | Attachment screw M4x8mm fits ESAB central adapter |
| | | |
| 49 | 91900557 | TIG cable support short with screws (fits water-cooled) |
| N.i. | 91920702 | Screw M3x11,5mm fits Ratio/Industry/RAUCH handle and cable support |
| N.i. | 91920703 | M3 mounting socket fits Ratio/Industry/RAUCH handle and cable support |
| o.A. | 91900602 | Screw M4x6mm fits TIG cable support short |
| | | |
| 49.1 | 91901012 | Reduction-eyelet (rubber) from ID10,5mm to ID5mm fits TIG cable support short |
| N.i. | 91921701 | PUR hose ID8,5-W1,0mm 150mm long fits leading water hoses into cable support |
| 50 | 91912801 | Spring-socket fits cable support |
| 51 | 91912601 | Cable support spring |
| 52 | 9190419n | Power/water plug fits Kemppi IT-G1/4“ (AG-M10x1 / like EURO central adapter) |
| 52a | 91903503 | Insulating sleeve with inner hexagonal shape A/F17 for TIG power-connection IT-G1/4" |
| 53 | 9190424n | Power/water plug fits Merkle with 2 O-rings (OT-M10x1 / like EURO central adapter) |
| 53.1 | 81600001 | O-ring ID8-W1,6mm fits Lorch/Merkle |
| 54 | 9190415n | Powerplug fits Cloos (special-plug) (OT-12x1) |
| | | |
| 60-A | 17591302 | AUTomatic-back cap design "A" |
| 60-B | 17519131 | AUTomatic-back cap design "B" |
| 60-C | 17529131 | AUTomatic-back cap design "C" |
| 63 | 10089061 | O-ring ID12-W3mm |
| | | |
| 64 | 17101401 | Electrode fixation collet 1,0 |
| 64 | 17161401 | Electrode fixation collet 1,6 |
| 64 | 17241401 | Electrode fixation collet 2,4 |
| 64 | 18321401 | Electrode fixation collet 3,2 |
| 64 | 18401401 | Electrode fixation collet 4,0 |
| | | |
| 64.1 | 17591303 | Electrode fixation collet-body |
| | | |
| 66 | 17289022 | PTFE-isolator AUT 230/410-S |
| | | |
| 70 | 17961002 | Collet body 17-18-26-220 / 1,0 10N30 |
| 70 | 17961602 | Collet body 17-18-26-220 / 1,6 10N31 |
| 70 | 17962402 | Collet body 17-18-26-220 / 2,4 10N32 |
| 70 | 18963202 | Collet body 17-18-26-220 / 3,2 10N28 |
| 70 | 18964002 | Collet body 17-18-26-220 / 4,0 406488 |

## AUT 410-S

Welding-torch TIG water-cooled

400A at 100% duty cycle (DC) - 320A at 100% duty cycle (AC)

| | Art.-No. | |
|---|---|---|
| 71 | 17961011 | Gas lens 17-18-26-220 / 1,0 45V24 |
| 71 | 17961611 | Gas lens 17-18-26-220 / 1,6 45V25 |
| 71 | 17962411 | Gas lens 17-18-26-220 / 2,4 45V26 |
| 71 | 18963211 | Gas lens 17-18-26-220 / 3,2 45V27 |
| 71 | 18964011 | Gas lens 17-18-26-220 / 4,0 45V28 |
| | | |
| 72 | 17961021 | Jumbo-Gas lens 17-18-26-220 / 1,0 45V0204 |
| 72 | 17961621 | Jumbo-Gas lens 17-18-26-220 / 1,6 45V116 |
| 72 | 17962421 | Jumbo-Gas lens 17-18-26-220 / 2,4 45V64 |
| 72 | 18963221 | Jumbo-Gas lens 17-18-26-220 / 3,2 995795 |
| 72 | 18964021 | Jumbo-Gas lens 17-18-26-220 / 4,0 45V63 |
| | | |
| 73 | 17961031 | Gas lens "Mini" SR 17-18-26 / 1,0 conversion kit |
| 73 | 17961631 | Gas lens "Mini" SR 17-18-26 / 1,6 conversion kit |
| 73 | 17962431 | Gas lens "Mini" SR 17-18-26 / 2,4 conversion kit |
| 73 | 18963231 | Gas lens "Mini" SR 17-18-26 / 3,2 conversion kit |
| | | |
| 74 | 18961003 | Collet body "Mini" SR 17-18-26 1,0 conversion kit |
| 74 | 18961603 | Collet body "Mini" SR 17-18-26 1,6 conversion kit |
| 74 | 18962403 | Collet body "Mini" SR 17-18-26 2,4 conversion kit |
| 74 | 18963203 | Collet body "Mini" SR 17-18-26 / 1,0 - 3,2 17CB20 conversion kit |
| | | Brazen collets L-52mm<br>suitable equipment line (A) standard collet body<br>suitable equipment line (B) gas lens<br>suitable equipment line (D) gas lens jumbo |
| 75 | 17105202 | Collet L52mm AS17-AS18-ABL220 / 1,0 10N22-D |
| 75 | 17165202 | Collet L52mm AS17-AS18-ABL220 / 1,6 10N23-D |
| 75 | 17245202 | Collet L52mm AS17-AS18-ABL220 / 2,4 10N24-D |
| 75 | 18325202 | Collet L52mm AS17-AS18-ABL220 / 3,2 10N25-D |
| 75 | 18405202 | Collet L52mm AS17-AS18-ABL220 / 4,0 10N20-D |
| | | Brazen-collets L-31mm<br>suitable equipment line (E) gas lens mini<br>suitable equipment line (F) standard collet body mini |
| 77 | 17103101 | Collet L31mm AUT-WIG 230-S / 410-S / 1,0 |
| 77 | 17163101 | Collet L31mm AUT-WIG 230-S / 410-S / 1,6 |
| 77 | 17243101 | Collet L31mm AUT-WIG 230-S / 410-S / 2,4 |
| 77 | 18323101 | Collet L31mm AUT-WIG 230-S / 410-S / 3,2 |
| | | |
| 78 | 17089021 | PTFE-Gas-lens insulator 17-18-26-220 54N01 |
| 79 | 17089031 | PTFE-Gas-lens insulator Jumbo 17-18-26-220 54N63 |
| | | Ceramic gas nozzles in different lengths<br>suitable equipment line (A) standard collet body |
| 80 | 17930401 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.4 10N50 (pu=10pieces) |
| 80 | 17930501 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.5 10N49 (pu=10pieces) |
| 80 | 17930601 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.6 10N48 (pu=10pieces) |
| 80 | 17930701 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.7 10N47 (pu=10pieces) |
| 80 | 17930801 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.8 10N46 (pu=10pieces) |
| 80 | 17930101 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.10 10N45 (pu=10pieces) |
| 80 | 17930121 | Ceramic gas nozzle L47mm 17-18-26-220 / Gr.12 10N44 (pu=10pieces) |

## AUT 410-S

Welding-torch TIG water-cooled

400A at 100% duty cycle (DC) - 320A at 100% duty cycle (AC)

| | Art.-No. | |
|---|---|---|
| N.i. | 17930404 | Ceramic gas nozzle L76mm 17-18-26-220 / Gr.4 10N50L (pu=10pieces) |
| N.i. | 17930504 | Ceramic gas nozzle L76mm 17-18-26-220 / Gr.5 10N49L (pu=10pieces) |
| N.i. | 17930604 | Ceramic gas nozzle L76mm 17-18-26-220 / Gr.6 10N48L (pu=10pieces) |
| N.i. | 17930704 | Ceramic gas nozzle L76mm 17-18-26-220 / Gr.7 10N47L (pu=10pieces) |
| | | Ceramic gas nozzles in different lengths<br>suitable equipment line (B) gas lens |
| 90 | 22093041 | Gas nozzle for gas lens L42mm / Gr.4 54N18 (pu=10pieces) |
| 90 | 22093051 | Gas nozzle for gas lens L42mm / Gr.5 54N17 (pu=10pieces) |
| 90 | 22093061 | Gas nozzle for gas lens L42mm / Gr.6 54N16 (pu=10pieces) |
| 90 | 22093071 | Gas nozzle for gas lens L42mm / Gr.7 54N15 (pu=10pieces) |
| 90 | 22093081 | Gas nozzle for gas lens L42mm / Gr.8 54N14 (pu=10pieces) |
| 90 | 22093111 | Gas nozzle for gas lens L42mm / Gr.11 54N19-11 (pu=10pieces) |
| 90 | 22093121 | Gas nozzle for gas lens L42mm / Gr.12 54N19 (pu=10pieces) |
| N.i. | 22093054 | Gas nozzle for gas lens L76mm / Gr.5 54N17L (pu=10pieces) |
| N.i. | 22093064 | Gas nozzle for gas lens L76mm / Gr.6 54N16L (pu=10pieces) |
| N.i. | 22093074 | Gas nozzle for gas lens L76mm / Gr.7 54N15L (pu=10pieces) |
| N.i. | 22093084 | Gas nozzle for gas lens L76mm / Gr.8 54N14L (pu=10pieces) |
| | | Ceramic gas nozzles jumbo in different lengths<br>suitable eqipment line (D) gas lens jumbo |
| 95 | 22093066 | Jumbo gas nozzle L48mm / Gr.6 57N75 (pu=10pieces) |
| 95 | 22093086 | Jumbo gas nozzle L48mm / Gr.8 57N74 (pu=10pieces) |
| 95 | 22093106 | Jumbo gas nozzle L48mm / Gr.10 53N88 (pu=10pieces) |
| 95 | 22093126 | Jumbo gas nozzle L48mm / Gr.12 53N87 (pu=10pieces) |
| N.i. | 22093067 | Jumbo gas nozzle L73mm / Gr.6 57N75L (pu=10pieces) |
| N.i. | 22093087 | Jumbo gas nozzle L73mm / Gr.8 57N74L (pu=10pieces) |
| N.i. | 22093107 | Jumbo gas nozzle L73mm / Gr.10 53N88L (pu=10pieces) |
| N.i. | 22093127 | Jumbo gas nozzle L73mm / Gr.12 53N87L (pu=10pieces) |
| | | Ceramic gas nozzles L-20mm<br>suitable equipment line (E) gas lens mini |
| 96 | 17930502 | Ceramic gas nozzle L20mm SR 17-18-26 / Gr.5 fits gas lens "Mini" 53N59MS (pu=10pieces) |
| 96 | 17930602 | Ceramic gas nozzle L20mm SR 17-18-26 / Gr.6 fits gas lens "Mini" 53N60MS (pu=10pieces) |
| 96 | 17930702 | Ceramic gas nozzle L20mm SR 17-18-26 / Gr.7 fits gas lens "Mini" 53N61MS (pu=10pieces) |
| | | Ceramic gas nozzles<br>suitable equipment line (F) collet body standard mini |
| 97 | 20930401 | Ceramic gas nozzle L30mm / Gr. 4 13N08 (pu=10pieces) |
| 97 | 20930501 | Ceramic gas nozzle L30mm / Gr. 5 13N09 (pu=10pieces) |
| 97 | 20930601 | Ceramic gas nozzle L30mm / Gr. 6 13N10 (pu=10pieces) |
| 97 | 20930701 | Ceramic gas nozzle L30mm / Gr. 7 13N11 (pu=10pieces) |
| 97 | 20930801 | Ceramic gas nozzle L30mm / Gr. 8 13N12 (pu=10pieces) |
| 97 | 20930101 | Ceramic gas nozzle L30mm / Gr.10 13N13 (pu=10pieces) |
| N.i. | 20930304 | Ceramic gas nozzle L48mm / Gr. 3 796F70 (pu=10pieces) |
| N.i. | 20930404 | Ceramic gas nozzle L48mm / Gr. 4 796F71 (pu=10pieces) |
| N.i. | 20930504 | Ceramic gas nozzle L48mm / Gr. 5 796F72 (pu=10pieces) |
| o.A | 20930604 | Ceramic gas nozzle L48mm / Gr. 6 796F73 (pu=10pieces) |

## AUT 410-S

Welding-torch TIG water-cooled

400A at 100% duty cycle (DC) - 320A at 100% duty cycle (AC)

| | Art.-No. | |
|---|---|---|
| N.i. | 20930306 | Ceramic gas nozzle L63mm / Gr. 3 796F74 (pu=10pieces) |
| N.i. | 20930406 | Ceramic gas nozzle L63mm / Gr. 4 796F75 (pu=10pieces) |
| N.i. | 20930506 | Ceramic gas nozzle L63mm / Gr. 5 796F76 (pu=10pieces) |
| N.i. | 20930606 | Ceramic gas nozzle L63mm / Gr. 6 796F77 (pu=10pieces) |
| | | |
| N.i. | 20930408 | Ceramic gas nozzle L89mm / Gr. 4 796F79 (pu=10pieces) |
| | | Top quality tungsten electrodes in 8 different qualities, see appendix A. |