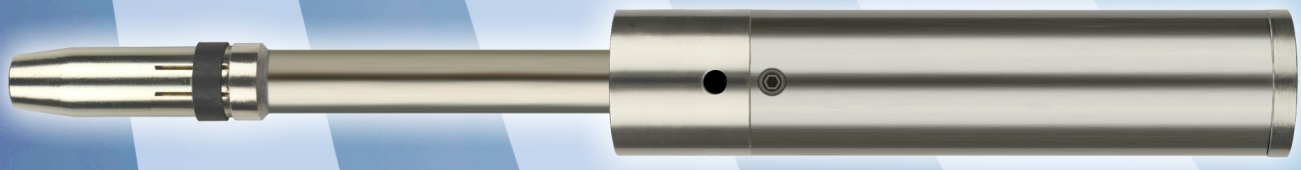
MHS 240-18-D

water-cooled



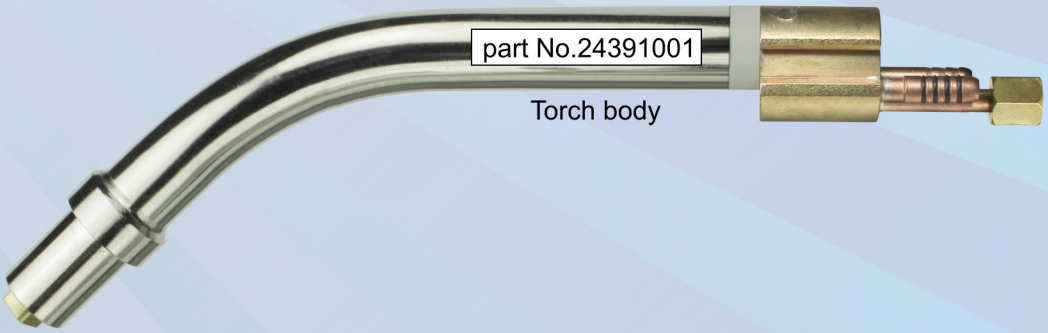
300 Amp./100% duty cycle (CO_2)
270 Amp./100% duty cycle (mixed gas)

Spare parts like:
MHS 24-KD gas-cooled



MHS 240-18-D

water-cooled



Torch body



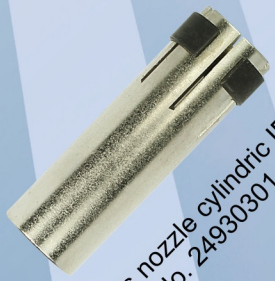
Ratio-handle with ball joint
part No. 91912535



Gas nozzle conical ID12,5mm
part No. 24930001



Industry-handle with ball joint
part No. 91912102



Gas nozzle cylindric ID17mm
part No. 24930301



Ball joint
part No. 91912704



Gas diffusor
part No. 24912001



Contact tip holder
part No. 24980001

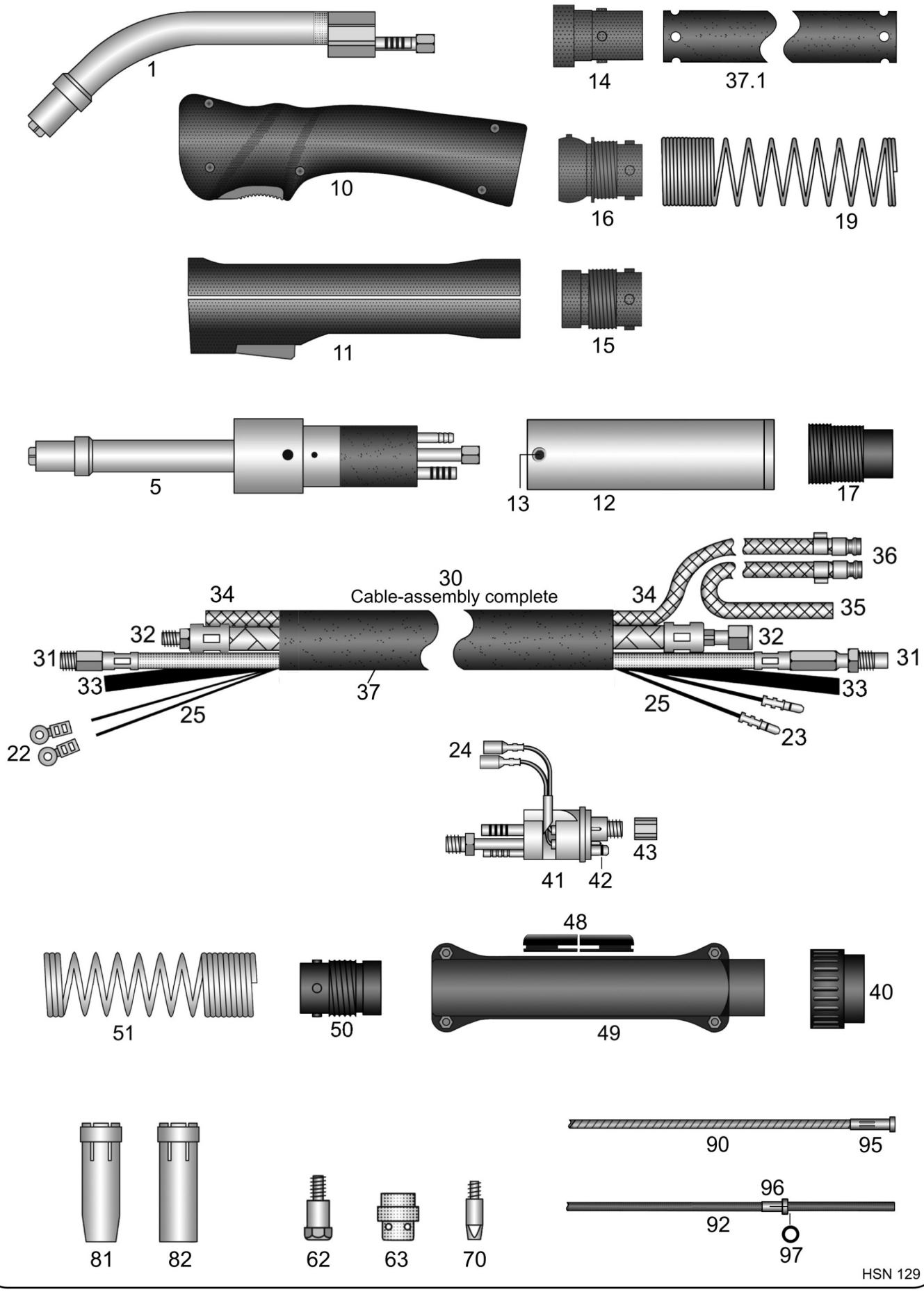


Contact tip M6 x 28
part No. 628□001
part No. 628□401(CuCrZr)
part No. 628□301(vernickelt)
□ **Please fill in wire diameter**

HSN 656

MHS 240-18-D water-cooled

300 Ampere at 100% duty cycle (CO_2) - 270 Ampere at 100% duty cycle (mixed gas)



MHS 240-18-D

Welding-torch MIG-MAG water-cooled

300A at 100% duty cycle (CO2) - 270A at 100% duty cycle (mixed gas)

	Art.-No.	
		Spare parts as torch MHS 24-KD gas-cooled
	24300311	Torch MHS 240-18-D / 3m EURO central adapter
	24300411	Torch MHS 240-18-D / 4m EURO central adapter
	24300511	Torch MHS 240-18-D / 5m EURO central adapter
	24350311	AUTomatic-torch MHS 240-18-D / 3m EURO central adapter
		For torches without EURO central-adaptor the following prices apply. Please note that for some special machine side connections surcharges may arise, which you will find in the appendix "A" custom made products.
	24300301	Torch MHS 240-18-D / 3m
	24300401	Torch MHS 240-18-D / 4m
	24300501	Torch MHS 240-18-D / 5m
	24350301	AUTomatic-torch MHS 240-18-D / 3m
		Special lengths for hand- and AUTomatic-torches please notice appendix "B".
		Torches with flexible and highly heat resistant cable assemblies available for small surcharges! Please see appendix "B"
	pg000001	Surcharge: Pistol-shape-handle / stabilizer
N.i.	91912453	Heat protection shield for pistol handle, screws included
	29004602	Surcharge: Torch body with custom bending
	91900102	Adapter EURO central adapter fits power source with Dinse central adapter
		Torch body and AUTomatic torch body with teflon insulation, nickel coated brazen outer tube, max. cooling water conduits, very massive power conduit, complete with contact tip holder M8 and gas diffusor.
1	24391001	Torch body
5	24391501	AUTomatic-torch body
		Handles complete with switch and screws Ball joints or sockets are also included
10	91912535	Ratio-handle 18mm with ball joint
10	91912435	Ratio-handle 18mm (***without ball joint***)
N.i.	91912438	Ratio microswitch DC2
N.i.	91912439	Push button red for Ratio handle also fits RAUCH handle
N.i.	91912441	Spring fits button Ratio grip handle and RAUCH grip handle
11	91912102	Industry-handle 18mm with ball joint
11	91912331	Industry-handle 18mm (***without ball joint***)
N.i.	91920411	Switch-set fits industry-handle for 16/18/20mm (11 parts)
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
12	91912921	AUT handle tube, brass-cladded AD38mm for AUT-torch standard
13	91912911	Holding screw M4x6mm for AUT handle tube OD38mm
14	50191251	Rubber cable-support RETRO
15	91912701	Spring socket pistol side fits handle without ball joint
16	91912704	Spring socket pistol side fits handle with ball joint

MHS 240-18-D

Welding-torch MIG-MAG water-cooled

300A at 100% duty cycle (CO2) - 270A at 100% duty cycle (mixed gas)

	Art.-No.	
17	91912711	AUT spring socket
19	91912501	Cable support spring pistol-side fits water-cooled torches
N.i.	91912511	AUT cable support spring (long design)
N.i.	91912521	AUT suspension spring
N.i.	91912531	AUT carabiner
N.i.	10089001	Single stroke button (rubber)
22	91902811	Cable-plug fits industry-handle
23	91902901	Male connector cable-plug for machine side EURO central adapter
24	91903001	Female connector cable-plug fits machine side EURO central adapter
25	91902423	Meter control line 2x0,75mm² red free of halogen (100m)
		Spare cable-assemblies complete with cable support springs and fittings. **Fits handles with or without ball joint - please specify!**
30	09200312	Spare cable assembly 3m / without EURO central adapter
30	09200412	Spare cable assembly 4m / without EURO central adapter
30	09200512	Spare cable assembly 5m / without EURO central adapter
		Supply lines and thermo-hoses, superflexible and highly heat resistant **please see appendix "C" and "D"**
31	0950a311	Wire conduit flexible MHS / 3m EURO central adapter (flexible)
31	0950a411	Wire conduit flexible MHS / 4m EURO central adapter (flexible)
31	0950a511	Wire conduit flexible MHS / 5m EURO central adapter (flexible)
32	09400311	ST 80 PVC-NIT power/water cable MHS / 3m EURO central adapter
32	09400411	ST 80 PVC-NIT power/water cable MHS / 4m EURO central adapter
32	09400511	ST 80 PVC-NIT power/water cable MHS / 5m EURO central adapter
		Supply lines for AUTomatic torches.
31	0950d311	AUT wire conduit MHS / 3m EURO central adapter white (hard)
32	09400313	HT 110 rubber fabric hose power/water cable MHS / 3m EURO central adapter
		Reel goods: **Prices are per meter and only applicable if a complete reel is purchased.**
33	41500001	Meter ST 70 PVC hose ID4,0-W1,5mm black for gas (100m)
34	50170001	Meter ST 80 PVC-NIT fabric hose ID5,0-W1,7mm blue for water (100m) robust model, thick-walled and non-buckling
35	50171001	Meter ST 80 PVC-NIT fabric hose ID5,0-W1,7mm red for water (100m) robust model, thick-walled and non-buckling
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
37	25151001	Meter rubberized fabric protective hose ID25-W1,5mm (40m)
37.1	25151311	Rubberized fabric protective hose ID25-W1,5mm perforated fits 3m / EURO central adapter
37.1	25151411	Rubberized fabric protective hose ID25-W1,5mm perforated fits 4m / EURO central adapter
37.1	25151511	Rubberized fabric protective hose ID25-W1,5mm perforated fits 5m / EURO central adapter
40	91900701	Terminal nut insulated fits EURO central adapter

MHS 240-18-D

Welding-torch MIG-MAG water-cooled

300A at 100% duty cycle (CO2) - 270A at 100% duty cycle (mixed gas)

	Art.-No.	
41	91900201	Central adapter fixed contact-pins EURO central adapter
41	91900206	Central adapter spring contact-pins EURO central adapter
42	91900801	O-ring ID4-W1mm fits gas-nipple EURO central adapter
43	91900901	Swivel nut IT-M10x1 (rounded edges) fits EURO central adapter
48	91901011	Rubber-hose-fence fits cable support
49	91900561	Cable support machine side (srews included) fits EURO central adapter
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
N.i.	91900601	Attachment screw M4x6mm fits cable support EURO central adapter
50	91912801	Spring-socket fits cable support
51	91912601	Cable support spring
62	24980001	Contact tip holder IT-M6 SW10-L26mm (stable break-resistant version)
63	24912001	Gas diffusor Keripol white
63	24912004	HT-gasdiffusor black power
63	24912003	Ceramic-gasdiffusor
70	62808001	Contact tip M6-L28-AD8 0,8
70	62810001	Contact tip M6-L28-AD8 1,0
70	62812001	Contact tip M6-L28-AD8 1,2
70	62814001	Contact tip M6-L28-AD8 1,4
70	62808401	Contact tip M6-L28-AD8 CuCrZr 0,8
70	62810401	Contact tip M6-L28-AD8 CuCrZr 1,0
70	62812401	Contact tip M6-L28-AD8 CuCrZr 1,2
70	62808301	Contact tip M6-L28-AD8 0,8 nickel-plated
70	62810301	Contact tip M6-L28-AD8 1,0 nickel-plated
70	62812301	Contact tip M6-L28-AD8 1,2 nickel-plated
70	62814301	Contact tip M6-L28-AD8 1,4 nickel-plated
70	62808a01	Contact tip M6-L28-D8 0,8-A for aluminium wire
70	62810a01	Contact tip M6-L28-D8 1,0-A for aluminium wire
70	62812a01	Contact tip M6-L28-D8 1,2-A for aluminium wire
81	24930001	Gas nozzle conical-ID12,5mm
82	24930301	Gas nozzle cylindric-ID17mm
		Spirals and liners also available in other sizes on inquiry!
90	20450311	Guide spiral-liner ID2,0-AD4,5 fits 3m / EURO central adapter
90	20450411	Guide spiral-liner ID2,0-AD4,5 fits 4m / EURO central adapter
90	20450511	Guide spiral-liner ID2,0-AD4,5 fits 5m / EURO central adapter
92	20393311	PTFE-carbon core liner ID2,0-AD3,9 fits 3m / EURO central adapter
92	20393411	PTFE-carbon core liner ID2,0-AD3,9 fits 4m / EURO central adapter
92	20393511	PTFE-carbon core liner ID2,0-AD3,9 fits 5m / EURO central adapter
92	20406311	Carbon-PA core liner ID2,0-AD4,0 fits 3m / EURO central adapter
92	20406411	Carbon-PA core liner ID2,0-AD4,0 fits 4m / EURO central adapter
92	20406511	Carbon-PA core liner ID2,0-AD4,0 fits 5m / EURO central adapter

MHS 240-18-D

Welding-torch MIG-MAG water-cooled

300A at 100% duty cycle (CO2) - 270A at 100% duty cycle (mixed gas)

	Art.-No.	
92	23476311	Carbon-PA core liner ID2,3-AD4,7 fits 3m / EURO central adapter
92	23476411	Carbon-PA core liner ID2,3-AD4,7 fits 4m / EURO central adapter
92	23476511	Carbon-PA core liner ID2,3-AD4,7 fits 5m / EURO central adapter
92	20404311	ULTRA-liner (brown) ID2,0-OD4,0 fits 3m / EURO central adapter
92	20404411	ULTRA-liner (brown) ID2,0-OD4,0 fits 4m / EURO central adapter
92	20404511	ULTRA-liner (brown) ID2,0-OD4,0 fits 5m / EURO central adapter
92	23474311	ULTRA-liner (brown) ID2,3-OD4,7 fits 3m / EURO central adapter
92	23474411	ULTRA-liner (brown) ID2,3-OD4,7 fits 4m / EURO central adapter
92	23474511	ULTRA-liner (brown) ID2,3-OD4,7 fits 5m / EURO central adapter
N.i.	20405002	Brass spiral liner (marked blue) ID2,0-OD4,0mm L300mm fits liner OD3,9/4,0mm
N.i.	20405001	Brass spiral liner (marked green) ID2,0-OD4,0mm L300mm fits liner OD4,7mm
N.i.	25405002	Bronze spiral liner (marked blue) ID2,5-OD4,0mm L300mm fits liner OD3,9/4,0mm
N.i.	25405001	Bronze spiral liner (marked green) ID2,5-OD4,0mm L300mm fits liner OD4,7mm
95	91905721	Nipple (brass L-30mm) fits spiral liner EURO central adapter AD4,5mm
96	91906111	Nipple fits core liner EURO central adapter AD3,9/4,0mm
96	91906121	Nipple fits core liner EURO central adapter AD 4,7mm
97	91906131	O-ring ID3,5-W1,5mm fits core liners
N.i.	91906112	Support tube, brass ID4,4 - AD5,0 - L200mm