MHS FRX-400g

gas-cooled

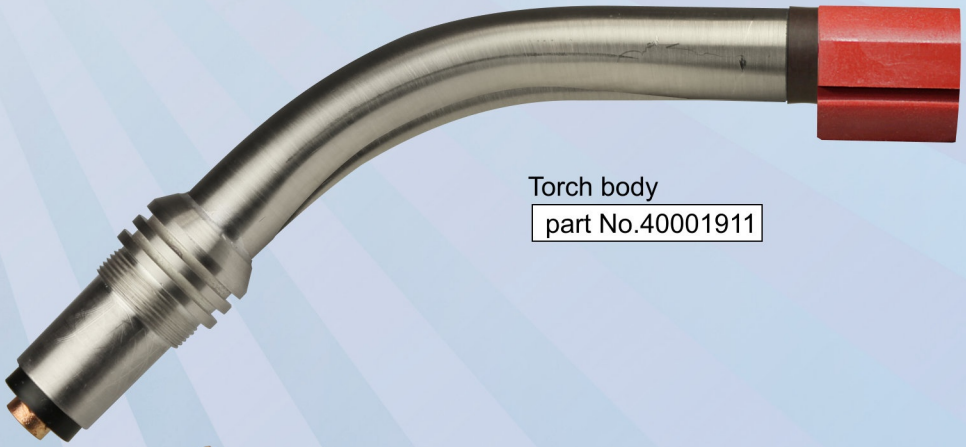
270 Amp./60% duty cycle (CO_2)
250 Amp./60% duty cycle (mixed gas)

Spare parts like:

MHS FRX-4000w water-cooled

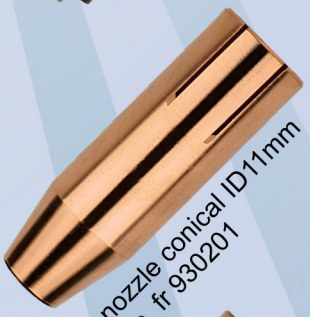
MHS FRX - 400g

gas-cooled



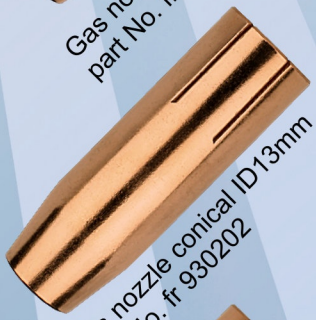
Torch body
part No.40001911

Ball joint
part No. 91912704



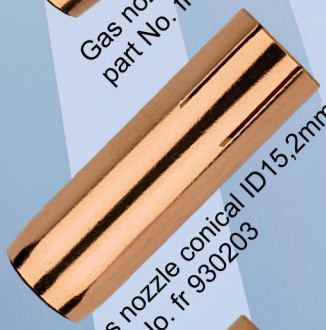
Gas nozzle conical ID11mm
part No. fr 930201

Ratio-handle with ball joint
part No. 91912535



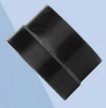
Gas nozzle conical ID13mm
part No. fr 930202

Industry-handle with ball joint
part No. 91912102

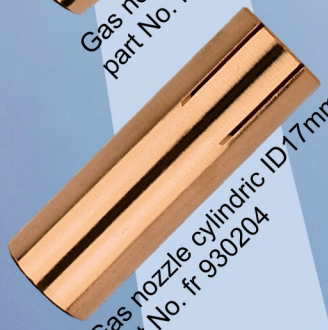


Gas nozzle conical ID15,2mm
part No. fr 930203

Fastening sleeve
part No. fr 931201



Insulating ring
part No. fr 912202



Gas nozzle cylindric ID17mm
part No. fr 930204

Contact tip holder
part No. fr 980201

Contact tip M8 x 35
part No. 835 □ 141
□ **Please fill in wire diameter**

HSN 932

Holch Schweißbrenner

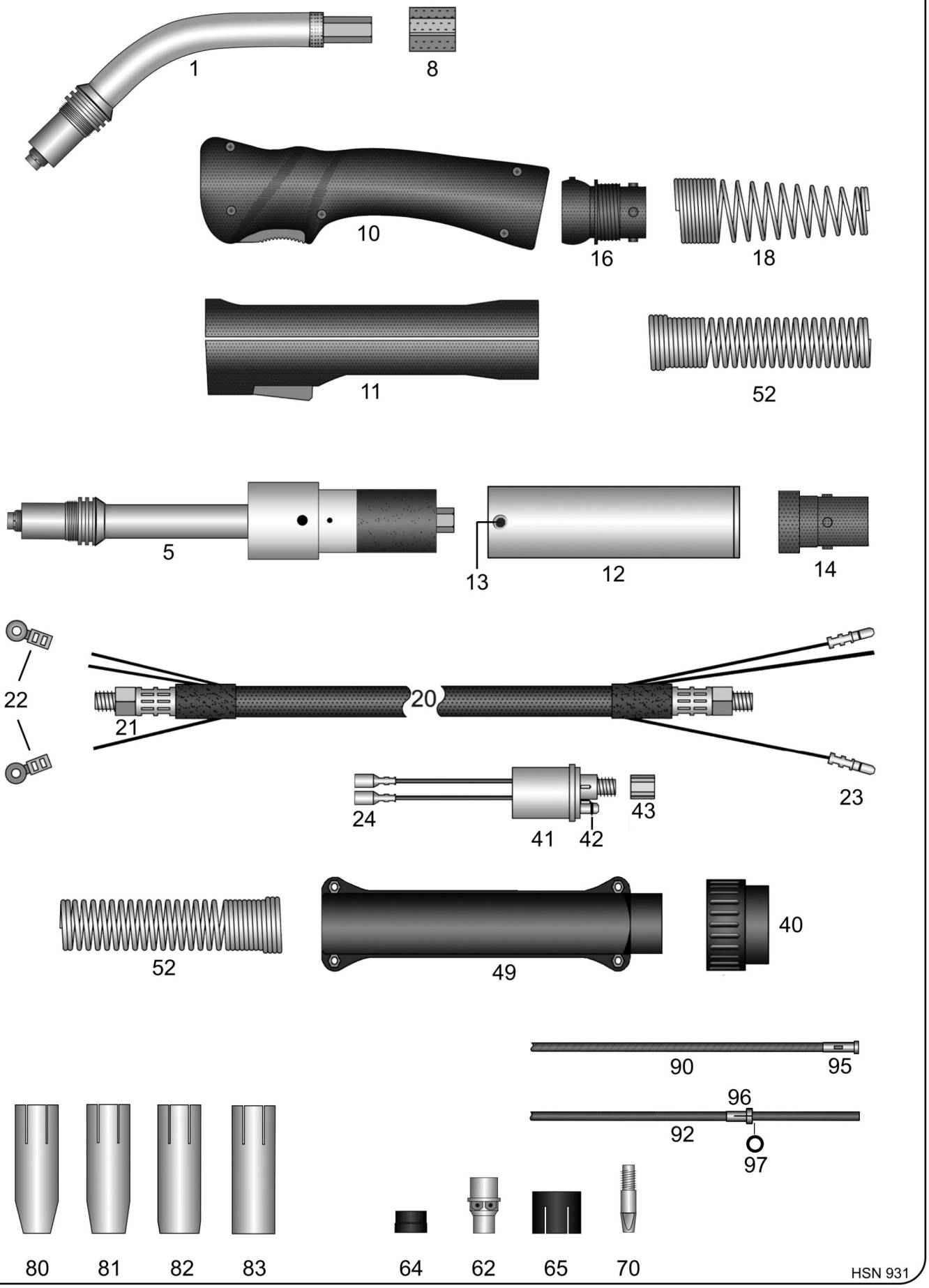
GETESTET EN 60974-7 ISO 9001:2015

www.holch-siegen.de

MADE IN GERMANY DAS ORIGINAL

MHS FRX-400g gas-cooled

270 Ampere at 60% duty cycle (CO_2) - 250 Ampere at 60% duty cycle (mixed gas)



MHS FRX-400g

Welding-torch MIG-MAG gas-cooled

270A at 60% duty cycle (CO2) - 250A at 100% duty cycle (mixed gas)

	Art.-No.	
		Spare parts as torch MHS FRX-4000w water-cooled
	400g0311	Torch MHS FRX-400g / 3m EURO central adapter 35mm²
	400g0411	Torch MHS FRX-400g / 4m EURO central adapter 35mm²
	400g0511	Torch MHS FRX-400g / 5m EURO central adapter 35mm²
	400g5311	AUTomatic-torch MHS FRX-400g / 3m EURO central adapter 35mm²
		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.
	400g0301	Torch MHS FRX-400g / 3m 35mm²
	400g0401	Torch MHS FRX-400g / 4m 35mm²
	400g0501	Torch MHS FRX-400g / 5m 35mm²
	400g5301	AUTomatic-torch MHS FRX-400g / 3m 35mm²
		Special lengths for hand- and AUTomatic-torches please notice 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
		All torch bodies and AUTomatic torch bodies with teflon insulation, nickel coated brazen outer tube with cooling ribs, very massive power conduit, complete with contact tip holder M8 and fixation sleeve.
1	400g9101	Swan neck MHS FRX-400g
N.i.	30405001	Surcharge: with brazen inner tube ID3-AD4mm for aluminium wire
5	400g9151	AUTomatic-torch body MHS FRX-400g
8	15912301	Polyamid-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	91912901	AUT handle tube, brass-cladded AD38mm for AUT-torch rubber cable support
13	91912911	Holding screw M4x6mm for AUT handle tube OD38mm
14	50191251	Rubber cable-support RETRO
16	91912704	Spring socket pistol side fits handle with ball joint
18	91912503	Cable support spring handle-side for torches with ball joint
20	25920311	Coaxial-cable 35mm² / 3m fits EURO central adapter
20	25920411	Coaxial-cable 35mm² / 4m fits EURO central adapter
20	25920511	Coaxial-cable 35mm² / 5m fits EURO central adapter

MHS FRX-400g

Welding-torch MIG-MAG gas-cooled

270A at 60% duty cycle (CO2) - 250A at 100% duty cycle (mixed gas)

	Art.-No.	
21	15912211	Lock-nut M10x1-L9,5mm for coaxial-cable
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
40	91900701	Terminal nut insulated fits EURO central adapter
41	91900101	Central adapter fixed contact-pins EURO central adapter
41	91900106	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
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
52	91912502	Cable support spring fits handles without ball joint and for EURO
62	fr980201	Copper contact tip holder MHS FRX-400g and MHS FRX-4000w
64	fr912202	Insulating ring MHS FRX-400g and MHS FRX-4000w L-11mm
65	fr931201	Fixation sleeve MHS FRX-400g and MHS FRX-4000w
70	83408401	Contact tip M8-L34-D8 0,8 CuCrZr
70	83410401	Contact tip M8-L34-D8 1,0 CuCrZr
70	83412401	Contact tip M8-L34-D8 1,2 CuCrZr
70	83414401	Contact tip M8-L34-D8 1,4 CuCrZr
70	83508141	Contact tip M8-L35-D8 0,8 CuCrZr (in preparation)
70	83510141	Contact tip M8-L35-D8 1,0 CuCrZr
70	83512141	Contact tip M8-L35-D8 1,2 CuCrZr (in preparation)
70	83514141	Contact tip M8-L35-D8 1,4 CuCrZr (in preparation)
80	fr930201	Gas nozzle conical-ID11mm
81	fr930202	Gas nozzle conical-ID13mm
82	fr930203	Gas nozzle conical-ID15,2mm
83	fr930204	Gas nozzle cylindric-ID19mm
		Spirals and liners also available in other sizes on inquiry!
90	15451311	Guide spiral-liner blue ID1,5-AD4,5 fits 3m / EURO central adapter
90	15451411	Guide spiral-liner blue ID1,5-AD4,5 fits 4m / EURO central adapter
90	15451511	Guide spiral-liner blue ID1,5-AD4,5 fits 5m / EURO central adapter
90	20451311	Guide spiral-liner red ID2,0-AD4,5 fits 3m / EURO central adapter
90	20451411	Guide spiral-liner red ID2,0-AD4,5 fits 4m / EURO central adapter
90	20451511	Guide spiral-liner red 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
92	20404311	ULTRA-liner (brown) ID2,0-OD4,0 fits 3m / EURO central adapter

MHS FRX-400g

Welding-torch MIG-MAG gas-cooled

270A at 60% duty cycle (CO2) - 250A at 100% duty cycle (mixed gas)

	Art.-No.	
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
N.i.	20405002	Brass spiral liner (marked blue) ID2,0-OD4,0mm L300mm fits liner OD3,9/4,0mm
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
97	91906131	O-ring ID3,5-W1,5mm fits core liners
N.i.	91906112	Support tube, brass ID4,4 - AD5,0 - L200mm