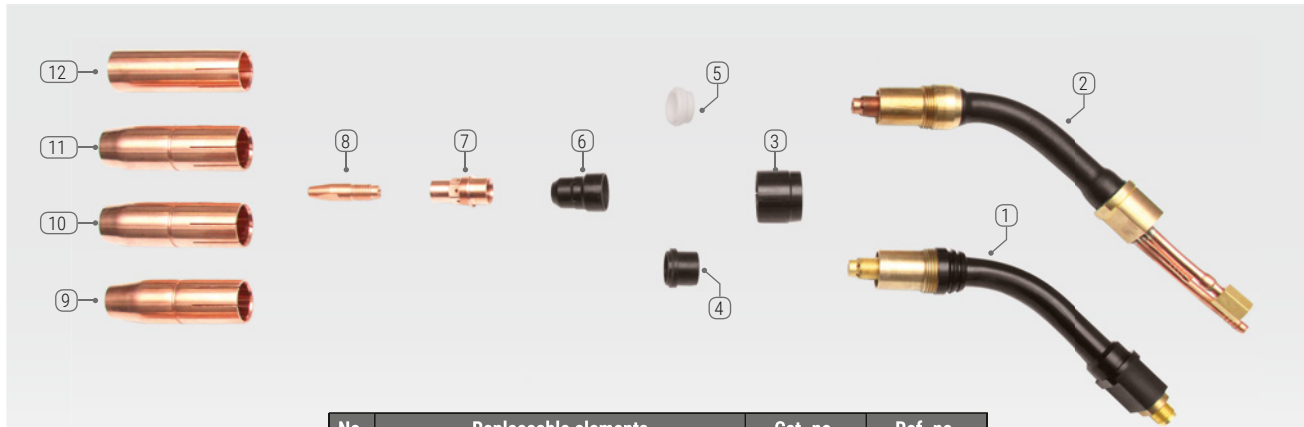


**Parts compatible with FRONIUS welding torches:
AL 4000 / AW 5000**



No.	Replaceable elements	Cat. no.	Ref. no.
1	45° 4000 swan neck	55 33 000391	34.0350.1822
2	45° 5000 swan neck	55 33 000394	34.0350.1820
3	Locking nut 4000/5000	55 33 000237	42.0001.2970
4	Isolator 4000	55 33 000227	42.0100.1018
5	Isolator 5000	55 33 000229	42.0100.1016
6	4000/5000 gas diffuser	55 33 000240	42.0100.1007
7	M10 4000/5000 contact tip holder	55 33 000195	42.0001.5122
8	M10x40 4000/5000 contact tip	table below	
9	Gas nozzle Ø17 L=79 mm 4000/5000	55 33 000130	42.0001.5128
10	Gas nozzle Ø15 L=79 mm 4000/5000	55 33 000131	42.0001.5129
11	Gas nozzle Ø20 L=79 mm 4000/5000	55 33 000132	42.0001.5127
12	Gas nozzle Ø17 L=79 mm thick 4000/5000	55 33 000133	42.0001.5130

Contact tip Wire diameter	M6x33		M8x35		M10x40	
	Cat. no.	Ref. no.	Cat. no.	Ref. no.	Cat. no.	Ref. no.
0,8 mm	55 33 000020	42.0001.3283				
1,0 mm	55 33 000022	42.0001.3282				
1,2 mm	55 33 000023	42.0001.3281				
0,8 mm CuCrZr	55 33 000040	42.0001.0053	55 33 000070	42.0001.2911	55 33 000080	42.0001.1576
1,0 mm CuCrZr	55 33 000042	42.0001.0054	55 33 000072	42.0001.2912	55 33 000082	42.0001.1577
1,2 mm CuCrZr	55 33 000043	42.0001.0055	55 33 000073	42.0001.2913	55 33 000083	42.0001.1578
1,6 mm CuCrZr	55 33 000045	42.0001.0056			55 33 000085	42.0001.1579
0,8 mm Al			55 33 000060	42.0001.5082		
1,0 mm Al			55 33 000061	42.0001.5051		
1,2 mm Al			55 33 000062	42.0001.5052		

Parts compatible with welding torches MTW 400i/500i



No.	Replaceable elements	Ref. no.	Cat. no.
1	Gas nozzle Ø15 L=63 400i/500i	42.0001.4051.5	55 33 000489
	Gas nozzle Ø17 L=63 400i/500i	42.0001.4050.5	55 33 000490
2	Contact tip M8x1,5x32 0,8 CuCrZr	42.0001.6464.10	55 33 000418
	Contact tip M8x1,5x32 1,0 CuCrZr	42.0001.6466.10	55 33 000419
	Contact tip M8x1,5x32 1,2 CuCrZr	42.0001.6467.10	55 33 000420
3	Gas diffuser 20,8x24 mm 400i/500i	42.0405.0854.5	55 33 000600
4	Contact tip adapter M8x1,5 400i/500i	42.0001.4037.5	55 33 000640
5	Insulator 20,8x14x7,3 mm 400i/500i	42.0100.1329.5	55 33 000610

The pictures above show replacement products manufactured for RYWAL-RHC. Presented alternatives to parts of FRONIUS torches are not the original parts. Names and reference numbers of FRONIUS torches and spare parts are advised only to inform about the application of offered replacement parts.