

MIG/MAG CATALOG 4.4

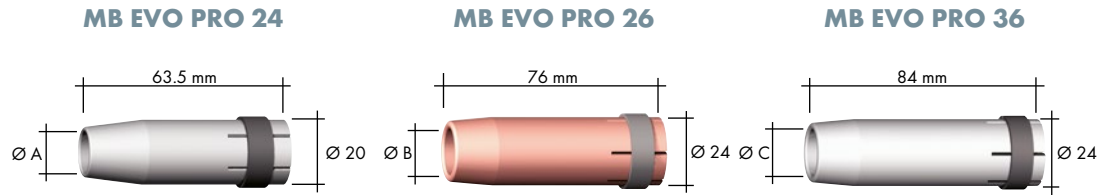


**MIG/MAG Welding Technology for all
Metalworking Industries.**



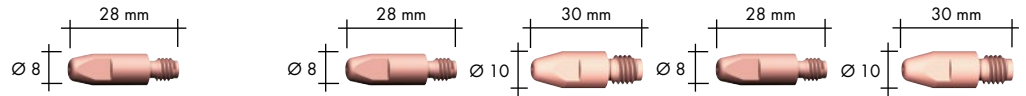
MB EVO PRO 24, MB EVO PRO 26, MB EVO PRO 36

Wear parts



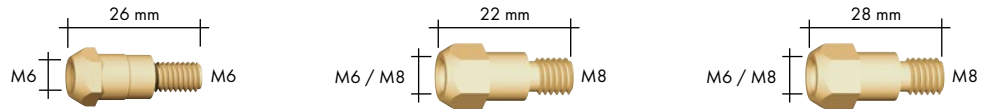
Gas nozzle (10 pcs.)

	Ø A		Ø B		Ø C	
Cylindrical	Ø 17	145.0047	Ø 20	145.0051	Ø 19	145.0045
Conical	Ø 12.5	145.0080 ¹	Ø 16	145.0085 ²	Ø 16	145.0078 ³
Tapered	Ø 10	145.0128	Ø 14	145.0132	Ø 12	145.0126



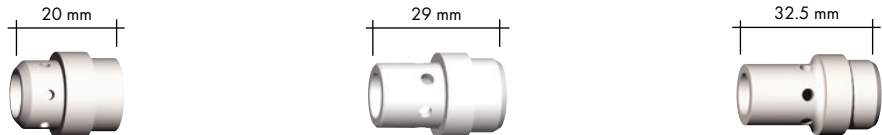
Contact tip (10 pcs.)

	M6		M6		M8		M6		M8
E-Cu	Ø 0.8	140.0051	140.0051	140.0114	140.0051	140.0114	140.0051	140.0114	140.0114
	Ø 1.0	140.0242	140.0242	140.0313	140.0242	140.0313	140.0242	140.0313	140.0313
	Ø 1.2	140.0379	140.0379	140.0442	140.0379	140.0442	140.0379	140.0442	140.0442
E-Cu for Al	Ø 0.8	141.0001	141.0001	141.0003	141.0001	141.0003	141.0001	141.0003	141.0003
	Ø 1.0	141.0006	141.0006	141.0008	141.0006	141.0008	141.0006	141.0008	141.0008
	Ø 1.2	141.0010	141.0010	141.0015	141.0010	141.0015	141.0010	141.0015	141.0015
CuCrZr	Ø 0.8	140.0054	140.0054	140.0117	140.0054	140.0117	140.0054	140.0117	140.0117
	Ø 1.0	140.0245 ¹	140.0245 ²	140.0316	140.0245	140.0316	140.0245	140.0316	140.0316
	Ø 1.2	140.0382	140.0382	140.0445	140.0382	140.0445	140.0382	140.0445 ³	140.0445 ³



Contact tip holder (10 pcs.)

M6	142.0003 ¹	142.0007 ²	142.0005
M8	-	142.0082	142.0020 ³



Gas diffuser (10 pcs.)

Standard	012.0183.10 ¹	018.0116.10 ²	014.0261.10 ³
Long life	-	-	014.0026
Ceramic	-	018.0141	014.0023

Liner		for 3 m	for 4 m	for 5 m
Liner	Ø 0.8	124.0011	124.0012	124.0015
	Ø 1.0	124.0026 ^{1, 2}	124.0031 ^{1, 2}	124.0035 ^{1, 2}
	Ø 1.2	124.0026 ³	124.0031 ³	124.0035 ³
PTFE liner	Ø 0.8	126.0005	126.0008	126.0011
	Ø 1.0	126.0021	126.0026	126.0028
	Ø 1.2	126.0021	126.0026	126.0028
Carbon PTFE liner	Ø 0.8	127.0002	127.0003	127.0004
	Ø 1.0	127.0005	127.0007	127.0008
	Ø 1.2	127.0005	127.0007	127.0008

¹ Included in the standard equipment for complete torches MB EVO PRO 24.

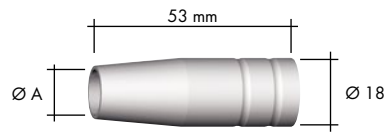
² Included in the standard equipment for complete torches MB EVO PRO 26.

³ Included in the standard equipment for complete torches MB EVO PRO 36.

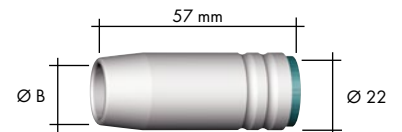
MB EVO 15, MB EVO 25

Wear parts

MB EVO 15

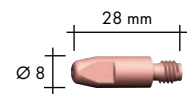
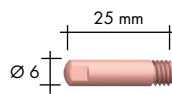


MB EVO 25



Gas nozzle (10 pcs.)

	Ø A		Ø B	
Cylindrical	Ø 16	145.0041	Ø 18	145.0042
Conical	Ø 12	145.0075 ¹	Ø 15	145.0076 ²
Tapered	Ø 9.5	145.0123	Ø 11.5	145.0124



Contact tip (10 pcs.)

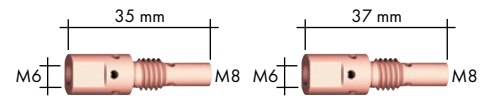
		M6	M6
E-Cu	Ø 0.6	140.0008	-
	Ø 0.8	140.0059 ¹	140.0051
	Ø 1.0	140.0253	140.0242 ²
	Ø 1.2	-	140.0379
E-Cu for Al	Ø 0.8	141.0002	141.0001
	Ø 1.0	141.0007	141.0006
	Ø 1.2	-	141.0010
CuCrZr	Ø 0.6	140.0855	-
	Ø 0.8	140.0062	140.0054
	Ø 1.0	140.0256	140.0245
	Ø 1.2	-	140.0382

Nozzle spring (100 pcs.)



	002.0058 ¹	003.0013 ²
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Gas nozzle holder (1 pc.) / Contact tip holder (10 pcs.)



M6	002.0078.10 ¹	142.0001 ²	142.0267.10
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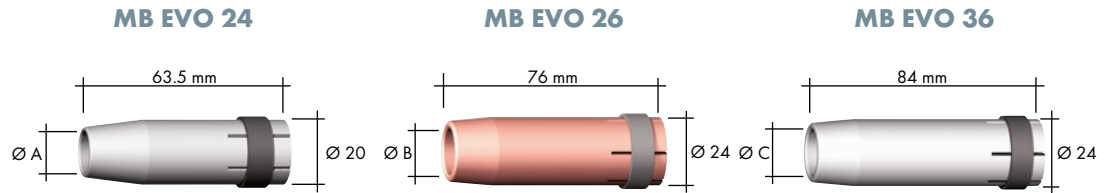
Liner	for 3 m				for 4 m				for 5 m			
	Ø 0.6	Ø 0.8	Ø 1.0	Ø 1.2	Ø 0.6	Ø 0.8	Ø 1.0	Ø 1.2	Ø 0.6	Ø 0.8	Ø 1.0	Ø 1.2
Liner	Ø 0.6	124.0011	124.0011 ¹	124.0011	124.0012	124.0012 ¹	124.0012	124.0012	124.0015	124.0015 ¹	124.0015	124.0015
	Ø 0.8	124.0011 ¹	124.0011	124.0011	124.0012 ¹	124.0012	124.0012	124.0012	124.0015 ¹	124.0015	124.0015	124.0015
	Ø 1.0	124.0026 ²	124.0026	124.0026	124.0031 ²	124.0031	124.0031	124.0031	124.0035 ²	124.0035	124.0035	124.0035
	Ø 1.2	124.0026	124.0026	124.0026	124.0031	124.0031	124.0031	124.0031	124.0035	124.0035	124.0035	124.0035
PTFE liner	Ø 0.6	126.0005	126.0005	126.0005	126.0008	126.0008	126.0008	126.0008	126.0011	126.0011	126.0011	126.0011
	Ø 0.8	126.0005	126.0005	126.0005	126.0008	126.0008	126.0008	126.0008	126.0011	126.0011	126.0011	126.0011
	Ø 1.0	126.0021	126.0021	126.0021	126.0026	126.0026	126.0026	126.0026	126.0028	126.0028	126.0028	126.0028
	Ø 1.2	126.0021	126.0021	126.0021	126.0026	126.0026	126.0026	126.0026	126.0028	126.0028	126.0028	126.0028
Carbon PTFE liner	Ø 0.6	127.0002	127.0002	127.0002	127.0003	127.0003	127.0003	127.0003	127.0004	127.0004	127.0004	127.0004
	Ø 0.8	127.0002	127.0002	127.0002	127.0003	127.0003	127.0003	127.0003	127.0004	127.0004	127.0004	127.0004
	Ø 1.0	127.0005	127.0005	127.0005	127.0007	127.0007	127.0007	127.0007	127.0008	127.0008	127.0008	127.0008
	Ø 1.2	127.0005	127.0005	127.0005	127.0007	127.0007	127.0007	127.0007	127.0008	127.0008	127.0008	127.0008

¹ Included in the standard equipment for complete torches MB EVO 15.

² Included in the standard equipment for complete torches MB EVO 25.

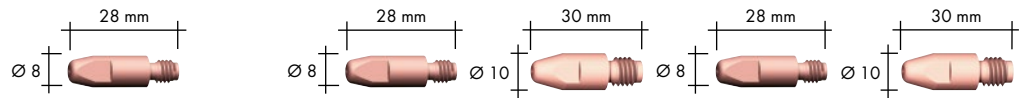
MB EVO 24, MB EVO 26, MB EVO 36

Wear parts



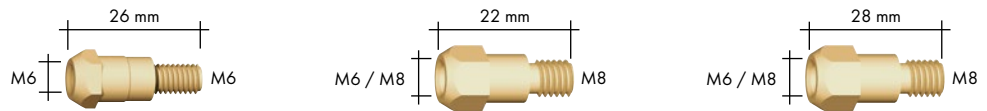
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Cylindrical	Ø 17	145.0047	Ø 20	145.0051	Ø 19	145.0045
Conical	Ø 12.5	145.0080 ¹	Ø 16	145.0085 ²	Ø 16	145.0078 ³
Tapered	Ø 10	145.0128	Ø 14	145.0132	Ø 12	145.0126



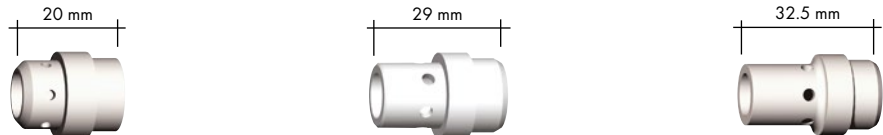
Contact tip (10 pcs.)

		M6	M6	M8	M6	M8
E-Cu	Ø 0.8	140.0051	140.0051	140.0114	140.0051	140.0114
	Ø 1.0	140.0242 ¹	140.0242 ²	140.0313	140.0242	140.0313
	Ø 1.2	140.0379	140.0379	140.0442	140.0379	140.0442 ³
E-Cu for Al	Ø 0.8	141.0001	141.0001	141.0003	141.0001	141.0003
	Ø 1.0	141.0006	141.0006	141.0008	141.0006	141.0008
	Ø 1.2	141.0010	141.0010	141.0015	141.0010	141.0015
CuCrZr	Ø 0.8	140.0054	140.0054	140.0117	140.0054	140.0117
	Ø 1.0	140.0245	140.0245	140.0316	140.0245	140.0316
	Ø 1.2	140.0382	140.0382	140.0445	140.0382	140.0445



Contact tip holder (10 pcs.)

M6	142.0003 ¹	142.0007 ²	142.0005
M8	-	142.0082	142.0020 ³



Gas diffuser (10 pcs.)

Standard	012.0183.10 ¹	018.0116.10 ²	014.0261.10 ³
Long life	-	-	014.0026
Ceramic	-	018.0141	014.0023

Liner		for 3 m			for 4 m			for 5 m		
		Ø 0.8	Ø 1.0	Ø 1.2	Ø 0.8	Ø 1.0	Ø 1.2	Ø 0.8	Ø 1.0	Ø 1.2
Liner	Ø 0.8	124.0011	124.0011	124.0011	124.0012	124.0012	124.0012	124.0015	124.0015	124.0015
	Ø 1.0	124.0026 ^{1, 2}	124.0026 ^{1, 2}	124.0026 ^{1, 2}	124.0031 ^{1, 2}	124.0031 ^{1, 2}	124.0031 ^{1, 2}	124.0035 ^{1, 2}	124.0035 ^{1, 2}	124.0035 ^{1, 2}
	Ø 1.2	124.0026 ³	124.0026 ³	124.0026 ³	124.0031 ³	124.0031 ³	124.0031 ³	124.0035 ³	124.0035 ³	124.0035 ³
PTFE liner	Ø 0.8	126.0005	126.0005	126.0005	126.0008	126.0008	126.0008	126.0011	126.0011	126.0011
	Ø 1.0	126.0021	126.0021	126.0021	126.0026	126.0026	126.0026	126.0028	126.0028	126.0028
	Ø 1.2	126.0021	126.0021	126.0021	126.0026	126.0026	126.0026	126.0028	126.0028	126.0028
Carbon PTFE liner	Ø 0.8	127.0002	127.0002	127.0002	127.0003	127.0003	127.0003	127.0004	127.0004	127.0004
	Ø 1.0	127.0005	127.0005	127.0005	127.0007	127.0007	127.0007	127.0008	127.0008	127.0008
	Ø 1.2	127.0005	127.0005	127.0005	127.0007	127.0007	127.0007	127.0008	127.0008	127.0008

¹ Included in the standard equipment for complete torches MB EVO 24.

² Included in the standard equipment for complete torches MB EVO 26.

³ Included in the standard equipment for complete torches MB EVO 36.