

MIG/MAG Welding Torches “MB GRIP” air cooled

Rating 150 A up to 230 A

The MIG/MAG Torch series “MB GRIP”, in air and liquid cooled varieties is the finest solution of its kind. It combines progressive technology and quality with optimum ergonomics, enabling trouble-free operation for every application.

“GRIP” insert and ball joint in the handle guarantees high grip safety as well as optimal handling. All torches are carefully designed to provide comfortable and precise operation.

- ✘ Ergonomic short handle with “GRIP” insert – for best accessibility
- ✘ “GRIP” soft components on the handle and thumb rest – positive handling even in extreme conditions
- ✘ Short ball joint with optimum movement radius – perfect handling
- ✘ Optimum cooling of the torch – extending torch life
- ✘ BikoX® R air cooled torches – high flexibility even at low temperatures, extremely UV resistant, considerably increased temperature resistance and tensile strength
- ✘ Time saving torch change over due to the ABICOR BINZEL central connector



MB GRIP 15 AK

Technical data (EN 60 974-7):

Rating: 180 A CO₂
150 A Mixed Gases
M21 (DIN EN 439)

Duty cycle: 60 %

Wire size: 0.6 – 1.0 mm

MB GRIP 25 AK

Technical data (EN 60 974-7):

Rating: 230 A CO₂
200 A Mixed Gases
M21 (DIN EN 439)

Duty cycle: 60 %

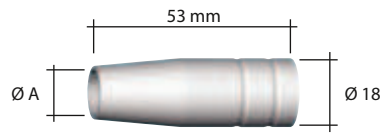
Wire size: 0.8 – 1.2 mm

Torch complete Type	Handle	Part-No.			Swan neck	
		3 m	4 m	5 m	Type	Part-No.
MB GRIP 15 AK	Type “MB GRIP”	002.0604	002.0605	002.0606	50°	002.0009
MB GRIP 25 AK	Type “MB GRIP”	004.0510	004.0511	004.0512	50°	004.0012

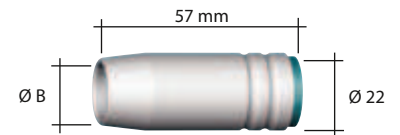
MB GRIP 15, MB GRIP 25

Wear parts

MB GRIP 15 AK

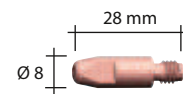
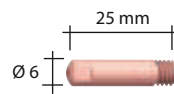


MB GRIP 25 AK



Gas nozzle (10 pcs.)

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



Contact tip (10 pcs.)

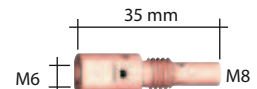
		M6	M6
E-Cu	Ø 0.6	140.0008	-
	Ø 0.8	140.0059	140.0051
	Ø 1.0	140.0253	140.0242
	Ø 1.2	-	140.0379
E-Cu for Al	Ø 0.8	141.0002	141.0001
	Ø 1.0	141.0007	141.0006
	Ø 1.2	-	141.0010
CuCrZr	Ø 0.6	140.0855	-
	Ø 0.8	140.0062	140.0054
	Ø 1.0	140.0256	140.0245
	Ø 1.2	-	140.0382

Nozzle spring (100 pcs.)



	002.0058	003.0013
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Gas nozzle holder / Contact tip holder



M6	002.0078	142.0001 (10 pcs.)
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Liner	for 3 m				for 4 m				for 5 m				
	Insulated liner	Ø 0.6	124.0011	124.0011	124.0011	Ø 0.6	124.0012	124.0012	124.0012	Ø 0.6	124.0015	124.0015	124.0015
	Ø 0.8	124.0011	124.0011	124.0011	Ø 0.8	124.0012	124.0012	124.0012	Ø 0.8	124.0015	124.0015	124.0015	124.0015
	Ø 1.0	124.0026	124.0026	124.0026	Ø 1.0	124.0031	124.0031	124.0031	Ø 1.0	124.0035	124.0035	124.0035	124.0035
	Ø 1.2	124.0026	124.0026	124.0026	Ø 1.2	124.0031	124.0031	124.0031	Ø 1.2	124.0035	124.0035	124.0035	124.0035
PTFE liner	Ø 0.6	126.0005	126.0005	126.0005	Ø 0.6	126.0008	126.0008	126.0008	Ø 0.6	126.0011	126.0011	126.0011	126.0011
	Ø 0.8	126.0005	126.0005	126.0005	Ø 0.8	126.0008	126.0008	126.0008	Ø 0.8	126.0011	126.0011	126.0011	126.0011
	Ø 1.0	126.0021	126.0021	126.0021	Ø 1.0	126.0026	126.0026	126.0026	Ø 1.0	126.0028	126.0028	126.0028	126.0028
	Ø 1.2	126.0021	126.0021	126.0021	Ø 1.2	126.0026	126.0026	126.0026	Ø 1.2	126.0028	126.0028	126.0028	126.0028
Carbon PTFE liner	Ø 0.6	127.0002	127.0002	127.0002	Ø 0.6	127.0003	127.0003	127.0003	Ø 0.6	127.0004	127.0004	127.0004	127.0004
	Ø 0.8	127.0002	127.0002	127.0002	Ø 0.8	127.0003	127.0003	127.0003	Ø 0.8	127.0004	127.0004	127.0004	127.0004
	Ø 1.0	127.0005	127.0005	127.0005	Ø 1.0	127.0007	127.0007	127.0007	Ø 1.0	127.0008	127.0008	127.0008	127.0008
	Ø 1.2	127.0005	127.0005	127.0005	Ø 1.2	127.0007	127.0007	127.0007	Ø 1.2	127.0008	127.0008	127.0008	127.0008

