

# MIG/MAG Welding Torch MB 401 D / MB 501 D liquid-cooled



## ABICOR BINZEL. The right welding torch for every job!

BINZEL liquid cooled welding torches incorporate the high quality and technology needed for trouble-free performance whatever the welding job. All BINZEL torches are constructed to the highest standards and offer the greatest working comfort.

BINZEL torch features:

- Optimum cooling of the torch, extending torch life
- An ergonomic handle, ensuring comfort in every position
- Light and flexible cable assemblies, designed to reduce fatigue

### Technical data (EN 60 974-7):

MB 401 D / **MB 501 D**  
 Rating: 400 A / **500 A** CO<sub>2</sub>  
 350 A / **450 A** Mixed Gases M 21  
 (DIN EN 439)  
 100% Duty Cycle  
 Wire sizes: 0.8 - 1.2 / **1,0 - 1,6 (2,4)**

- Robust construction for durability and extended torch life
- A connecting system that allows easy torch changes

Rated using power source with VDE standard volt/amp characteristic ( $U=14+0,05xI$ ). When pulse welding, reduce rating by 35%. Recommended cooling capacity of water recirculator ca. 800 W.

Type	Handle/Version	3.00 m long	4.00 m long	5.00 m long
		Part no.	Part no.	Part no.
<b>MB 401 D</b>	Ergonomic	033.0107	033.0108	033.0109
<b>MB 501 D</b>	Ergonomic	034.0160	034.0161	034.0162
<b>AUT 401/501 D</b>	Handle tube, straight	934.0032	Special lengths upon request!	
<b>AUT 401/501 D</b>	Handle tube, bent	934.0033		

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