

# BLACKline Torch sets MSZ/MCZ 304 (up to 500A)

## Properties

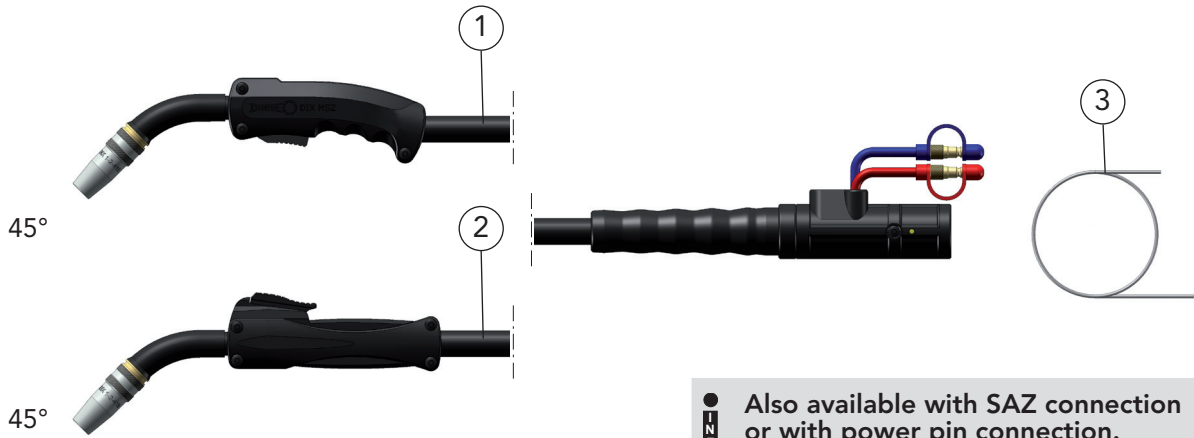
- Flexible supply hose
- Bend protection at the plug view
- Gas nozzle with rugged trapezoidal thread
- Optimum gas coverage by recessed contact tip
- Gas reduction by laminare gas flow and design of the gas diffusor
- No gas loss due to separate shield gas feed

## Application

- Non- and low alloyed steels
- High alloyed steels
- Copper alloys for the MSG brazing
- Aluminum-, magnesium- and nickel alloys
- Medium to large material thicknesses



Technical data (DIN EN 60 974-7):	
<b>Dual-circuit liquid cooled</b>	
	duty cycle
CO <sub>2</sub> :	500A/60%
Mixed gas:	450A/60%
Wire diameter:	0.8 - 1.6 mm



● Also available with SAZ connection or with power pin connection. Please ask your DINSE consultant.

Description	Dimension	Part name	Part number
1 Torch set	3.00 m	DIX MSZ 304-3	620314330
Torch set	4.00 m	DIX MSZ 304-4	620314340
2 Torch set	3.00 m	DIX MCZ 304-3	620334330
Torch set	4.00 m	DIX MCZ 304-4	620334340
3 Liner	ø 2.2 mm/3.5 m	DIX DS 4/2.2-3.5	623000335
Liner	ø 2.2 mm/4.5 m	DIX DS 4/2.2-4.5	623000345

**Hint:**

Other liners, capillary liners and service tools you will find in chapter tools and accessories.