

## DIX MET 32xx / 37xx / 39xx

„Gas-cooled torches with industry leading performance.“

- ▶ unique cooling system
- ▶ up to 450A at 100% duty cycle
- ▶ optimized consumables



Dinse - we are revolutionizing welding.

The gas-cooled series DIX MET 32xx, DIX MET 37xx and DIX MET 39xx offer an impressive range of performance. With a duty cycle of 100%, they are designed for performance outputs up to 450A with CO<sub>2</sub> and up to 400A with mixed gas.



### Unique cooling

The gas circulates within a cooling spindle and flows spirally along the inner tube to the contact tip. This enlarges the cooling surface significantly.

### Intelligent material selection

Stainless steel is used as the base material; it is characterized by a high level of heat resistance, which brings reliable stiffness with it. Thanks to the optimized heat exchange zones, high temperatures can be dissipated effectively.

### Formidable strength of shape

The support sleeve stores the heat and keeps it away from the inner tube. Thus the torch neck stays dimensionally stable.

### Convincing diversity

The series DIX MET 32xx, DIX MET 37xx and DIX MET 39xx offer the right geometry for any welding task. The angles are 0°, 22°, 45°.



DIX MET 3245



DIX MET 3745



DIX MET 3945



torch head:	CO <sub>2</sub> :	mixed gas:	duty-cycle (DC):
DIX MET 39xx	350A	300A	100%
DIX MET 32xx	400A	350A	100%
DIX MET 37xx	450A	400A	100%