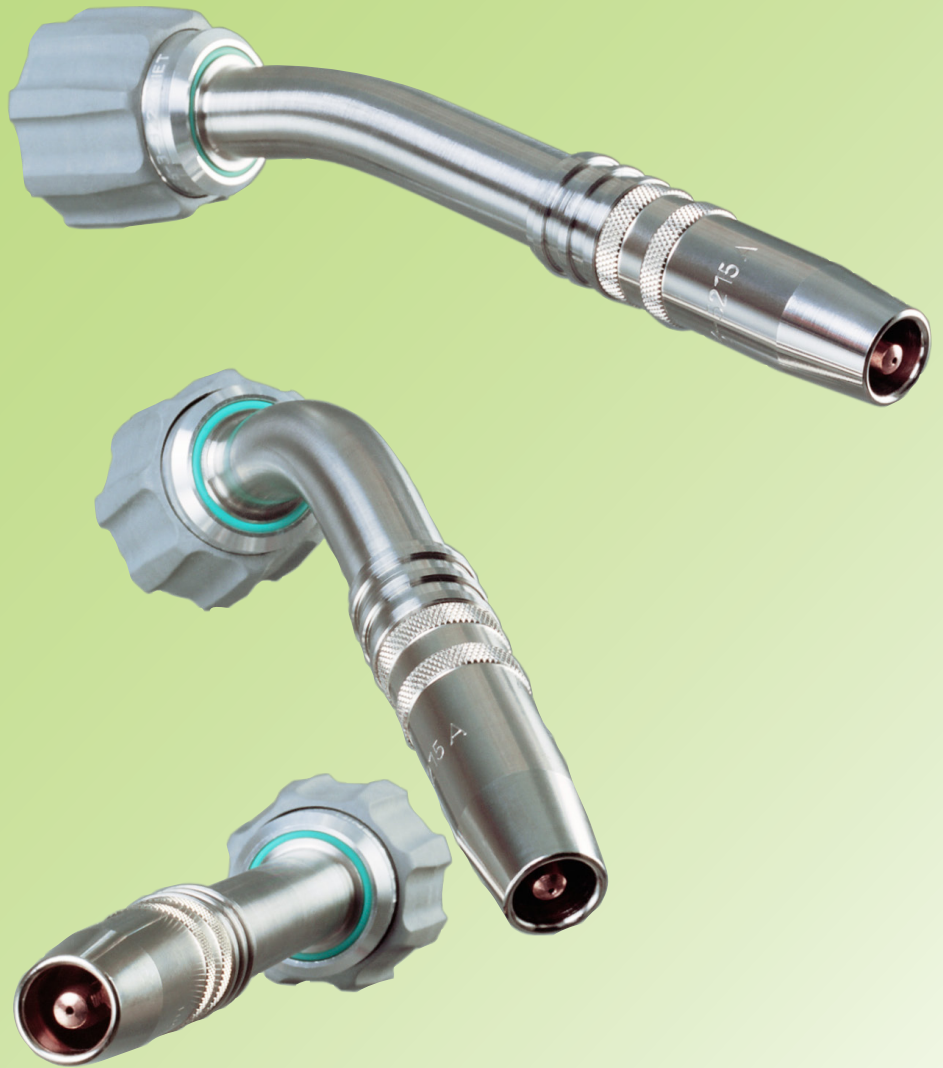


DIX MET 32xx / 37xx / 39xx

„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 CO₂ 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

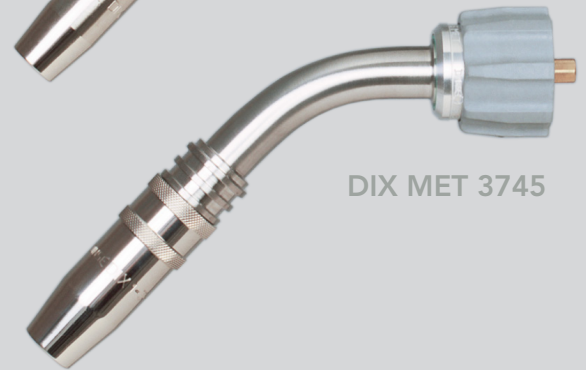
The support sleeve stores the heat and keeps it away from the inner tube. Thus the torch neck stays dimensionally stable.

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 ₂ :	mixed gas:	duty-cycle (DC):
DIX MET 39xx	350A	300A	100%
DIX MET 32xx	400A	350A	100%
DIX MET 37xx	450A	400A	100%