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°.

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<table>
<thead>
<tr>
<th>torch head:</th>
<th>CO₂:</th>
<th>mixed gas:</th>
<th>duty-cycle (DC):</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIX MET 39xx</td>
<td>350A</td>
<td>300A</td>
<td>100%</td>
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<tr>
<td>DIX MET 32xx</td>
<td>400A</td>
<td>350A</td>
<td>100%</td>
</tr>
<tr>
<td>DIX MET 37xx</td>
<td>450A</td>
<td>400A</td>
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