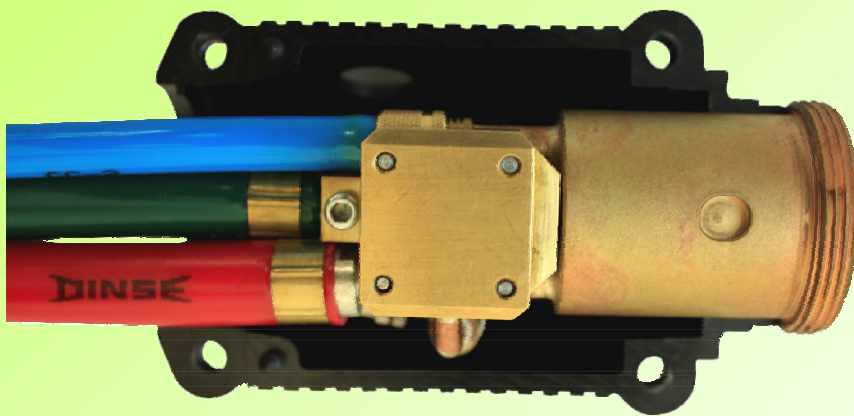


Wire Brake DIX WB 1 / DIX WB 2

„Precise position detection.“



- ▶ for automatic welding
- ▶ precise detection of the welding seam
- ▶ consistent stickout
- ▶ for all common wires



DINSE – welding right to the spot.

Modern robotic welding applications require a high and reliable precision.

Besides the documentation of the various welding parameters, it is essential to control the position of the welding wire in a perfect manner.

The DINSE wire brake DIX WB 1 / WB 2 is the right tool for this.



Precise measuring result

The wire brake consistently fixes the position of the wire. This is a save way to detect the position of the welding seam.

Maximum TCP reliability

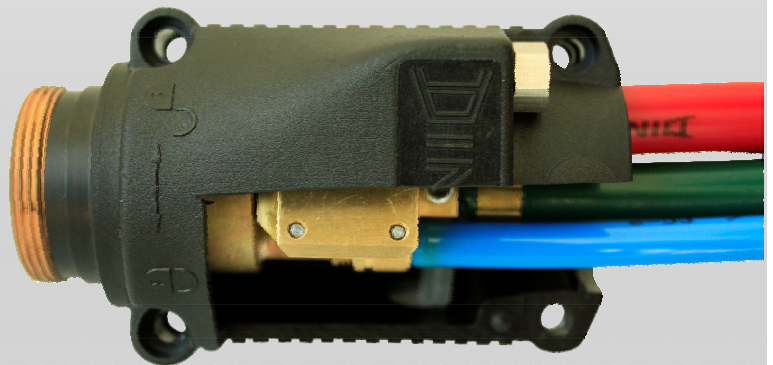
The wire brake guarantees a consistent stick-out of the wire. Thus the robot maintains the same TCP during the entire measuring process.

Versatile tool

The DIX WB 1/2 keeps the wire under control – even with different wire diameters. This makes the wire brake so versatile in its application.

Easy retrofitting

The wire brake is perfect for all applications with tactile sensor. It is available with the torch set and can quickly be integrated into an existing system.



DIX WB 1 wire diameter: 0,8 – 1,6 mm

DIX WB 2 wire diameter: 1,8 – 2,2 mm