



## Clamping devices for tubes from 80 mm to 500 mm diameter

The BDS clamping devices are suitable for tubes with a diameter from 80 to 250 mm and 150 to 500 mm. Flexible and quick clamping is possible in any drilling situation. The clamping device with swivelling V-blocks is fixed on the tube by means of tension chains. The drilling position on the tube can be adjusted easily and safely. The range of application of the magnetic core drilling machines of the ProfiPLUS series is significantly increased by these devices.



ZRO 250



ZRO 500

### TUBE CLAMPING DEVICE

#### ORDER NO.

ZRO 250

ZRO 500

**ZRO 250:** for MAB 455, 485, 525

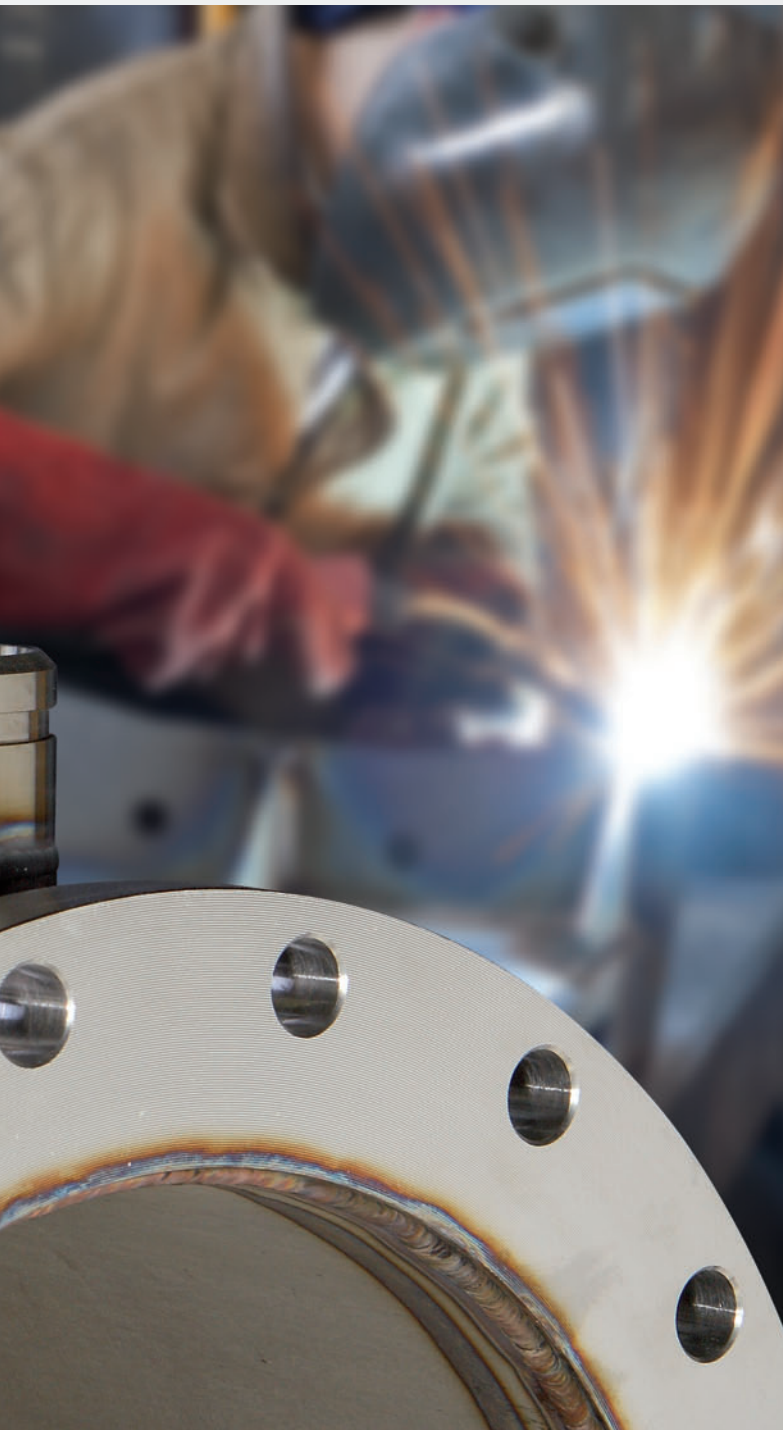
For tube  $\varnothing$ : 80 – 250 mm

Chain length: 900 mm

**ZRO 500:** for MAB 825, 845, 855

For tube  $\varnothing$ : 150 – 500 mm

Chain length: 1.650 mm



# Clamping devices

For magnetic core drilling machines of the ProfiPLUS and ProfiSTART class. For tube processing and drilling of non-ferrous metals and stainless steel.

## Vacuum clamping device for non-ferrous metals

Magnetic core drilling machines from the ProfiPLUS class can in their entirety also be used for the processing of non-ferrous metals and stainless steel. For that purpose, BDS offers clamping devices, which are provided with a pump with circular oil lubrication to build up a vacuum to ensure a safe connection between the magnetic core drilling machine and the workpiece.

Furthermore, BDS offers customized devices, which exactly meet your requirements and instructions. Just contact us!



### VACUUM PLATE FOR SMOOTH SURFACES

#### ORDER NO.

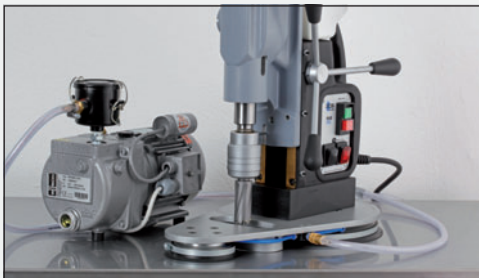
ZAV 400

**Application:** For smooth surfaces.

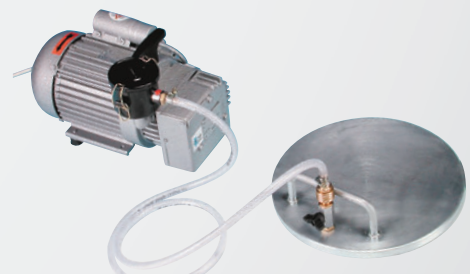
**Design:** High-performance vacuum pump with circular oil lubrication. Clamping plate with two suction areas and internal drilling area.

Size: 440 x 260 mm, long hole: 50 x 120 mm

ZAV 400  
Vacuum clamping device  
for smooth surfaces



ZAV 300  
Vacuum clamping device  
for channelled and  
gusset plates



### VACUUM PLATE FOR CHANNELLED AND GUSSET PLATES

#### ORDER NO.

ZAV 300

**Application:** Suitable for channelled and gusset plates.

**Design:** High-performance vacuum pump with circular oil lubrication. Clamping plate  $\varnothing$  300 mm.