



**SVPD**  
(EN ISO 12100-1, EN ISO 12100-2)

**Art.-No. 186528**



Inlet pressure: max. 10 bar.  
Operating pressure clamping cylinder: max. 6 bar. **Dimensions:** Height [mm]: 570, Width [mm]: 680, Depth [mm]: 515, **Weight [kg]:** 23.5  
**Surface:** zinc plated, powder coated.

**Clamping device for big cylinders**

(EN ISO 12100-1, EN ISO 12100-2)

**Art.-No. 186524**



**Dimensions:** Height [mm]: 1000 (with floor stand), Width [mm]: 1330 (floor stand), Depth [mm]: 600. **Weight [kg]:** approx. 62. **Surface:** zinc plated, hammer finish, silver-grey.

## SVPA, SVPD, SVMA Clamping devices

### STRENGTHS AT A GLANCE

- CONTINUOUSLY ADJUSTABLE CONTACT PRESSURE
- CAN BE USED FOR CURVED OR FLAT BOTTLE BOTTOMS
- SUITABLE FOR BREATHING AIR COMPOSITE BOTTLES

- Pneumatic clamping device for breathing air and CO<sub>2</sub> cylinders SVPA.
- Continuous clamping pressure adjustment with test pressure gauge.

- Rotatable pneumatic clamping device for breathing air and CO<sub>2</sub> cylinders SVPD.

- Pneumatic clamping device for big cylinders. (shown with optional floor stand)



### Pneumatic clamping device for breathing air and CO<sub>2</sub> cylinders SVPA

The clamping device **SVPA** is suitable for quick pneumatic clamping of breathing apparatus compressed air bottles and CO<sub>2</sub> cylinders (2 and 6 kg). Even CRP breathing apparatus compressed air bottles can be clamped using the special clamping jaws (accessories). The clamping device is screw-mounted in front of the workbench. The support table is height adjustable and can be changed to accept straight or curved cylinder bottoms. The clamping pressure can be continuously adjusted via the installed pressure reducer.

#### Accessories for SVPA and SVPD (surcharge)

- Mechanical clamping device for steel compressed air bottles **SVMA**.



#### Mechanical SVMA for steel compressed air bottles

Mechanical clamping device for disassembling and assembling cylinder valves. The pressing surfaces are rubberised. The drop-forged slides with hardened ratchet adjustment guarantee greatest stability and a long service life.



	Art.-No.	Ø
1	Art.-No. 186536	Ø 145 mm
2	Art.-No. 186529	Ø 156 mm
3	Art.-No. 186537	Ø 177 mm
4	Art.-No. 186539	Ø 138 mm

### Rotatable pneumatic clamping device for breathing air and CO<sub>2</sub> cylinders SVPD

The clamping device **SVPD** has the same operating principle as the **SVPA** described previously. However, it can be rotated additionally by 360 degrees and locked stepwise in 22.5° increments. Work can be carried out safely and with a minimum of physical effort with just a few strokes. Adjusting the height also ensures for the consistent ergonomically correct working height.

#### Pneumatic clamping device for big cylinders

Clamping device with pneumatic pressure cylinder for big cylinders up to 280 mm diameter. For reasons of personal safety, the pneumatics is controlled via two-hand operation. To enable adjustment to various cylinder diameters, one clamping shoe has a mechanical rough adjustment.



**SVPA**  
(EN ISO 12100-1, EN ISO 12100-2)

**Art.-No. 186527**



Inlet pressure: max. 10 bar.  
Operating pressure clamping cylinder: max. 6 bar.  
**Dimensions:** Height [mm]: 570, Width [mm]: 710, Depth [mm]: 380. **Weight [kg]:** 20.  
**Surface:** zinc plated, powder coated.

**SVMA**  
(EN ISO 12100-1, EN ISO 12100-2)

**Art.-No. 186526**



**Dimensions:** Height [mm]: 410 - 440, Width [mm]: 330, Depth [mm]: 250. **Weight [kg]:** 9.5.  
**Surface:** Zinc plated.