

Sinus pinch valve



QV

Sinus pinch valve

QV-FF

- ▶ Pinch valve with flange connection



QV-GG

- ▶ Pinch valve with internal thread connection



QV-RR

- ▶ Pinch valve with tube connection



Function



Mode of operation

For the shutting off, distributing, dosing of powdery and grained bulk goods, for viscous, soiled and aggressive liquids, gases and mixtures.

Simple function principle

- ▶ The cylindrical, elastic hose will be squeezed by compressed air or by water pressure.

- ▶ Present solids will be enclosed.
- ▶ After release of the control pressure, the hose opens and returns in its original and circular shape.

ATEX-Options

For the

- ▶ Pneumatic conveyors
- ▶ Foodstuff industry
- ▶ Chemical industry
- ▶ Environmental technology
- ▶ Construction industry
- ▶ Silo plants

Advantages

- ▶ long service life
- ▶ less pressure air
- ▶ opens always in a circular shape
- ▶ simple change of hoses

Ex types of protection

- ▶ II 1/1G IIB and II 1/1D
- ▶ II 1/2G IIB and II 1/2D
- ▶ II 2/2G IIB and II 2/2D