

Valued components of a Modular Tubing System

Pull Rings and Loose Flanges

Optimize your processing

ORIGINAL JACOB modular tubing systems are used worldwide throughout the industry for bulk goods, dust extraction and clean air handling. The main customers belong to the food and feed

industry (coffee, cocoa, chocolate, sugar, grain processing, tobacco), the chemical, pharmaceutical and plastic industry, the automotive manufacturing and the paper industry.



Quick Connect® pull ring for U-shaped gasket for tubing 1 and 2mm wall thickness

Maximize your benefit with ORIGINAL JACOB

- Quick order turnaround from stock.
- The modular design minimizes assembly and dismantling time.
- Complete service with individual technical consulting to optimize your application.
- Top characteristics in tightness and shock explosion certified up to 3 bar.
- Top quality of the market leader.
- Special requirements available on request.
- Worldwide presence of the JACOB GROUP.

You have a choice - various types of connections



Bolted pull ring for U-shaped gasket for tubing 1 and 2mm wall thickness

- Quick Connect® pull ring and bolted pull ring for U-shaped gasket for tubing 1 and 2mm wall thickness

The special „dust-tight“ connection, tubes and components Ø 100 – 300mm (4" – 12"), in wall thicknesses 1.5 + 2.0mm are institute tested up to **3 bar overpressure**.



Bolted pull ring with inserted seal

- Available for tubing 1 – 2mm wall thickness, Ø 80 – 400mm (3" – 25")

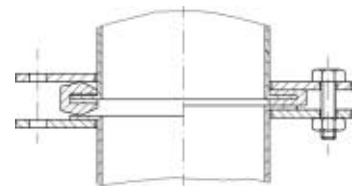
Application: Bulk goods in the chemical and food area, industrial dust extraction systems, low pressure conveying, air supply. U-shaped gaskets available in NBR and silicone (food grade), EPDM conductive or viton.

- Pull rings with inserted seal (mastic)

Available for tubing 1 – 3mm wall thickness, Ø 80 – 630mm (3" – 25")

Application: Conveying of bulk goods, dust extraction

Application: Industrial dust extraction systems.



Drawing loose flange connection

- Loose flange – the solid flange connection

With slip over loose flange and additional sealing with U-shaped gasket, tubes and components Ø 350 – 630mm (16" – 25") in wall thicknesses 2.0 mm are institute tested up to 3 bar overpressure.

Available in
Ø = 350 and 500mm,
1mm wall thickness
Ø = 350 – 800mm,
2mm wall thickness

The system that makes a difference

www.jacob-tubing.com