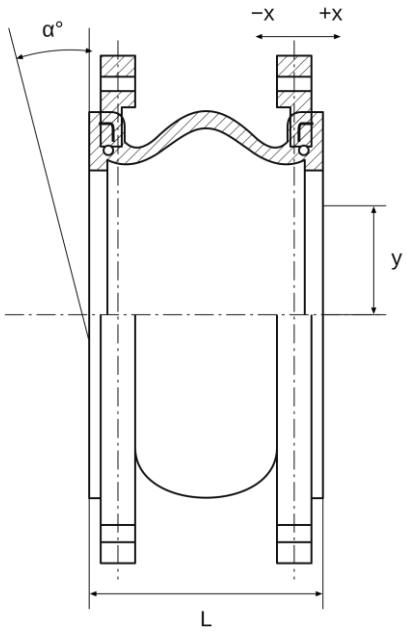
PRODUCT DATASHEET

Rubber Expansion Joint

Floating flanges, NBR Rubber

NBR • YELLOW BAND • DN32-DN300 • 16 bar up to 80 °C • L = 130mm





Technical features

- Flexible rubber bellows
- Floating flanges
- Integral sealing faces
- Hardened steel wire end rings

Technical performance

Design: Manufacturer standard
Working Pressure: 16 bar up to 80°C
Brust pressure: 60 bar (DN32-DN200)
Vacuum: 660 mm Hg (26 in Hg)
Flange drilling DIN, ANSI, BS, or JIS options
Face to face: 130 mm
Temperature: -20°C to +90°C
High vacuum: Support Spiral or Ring required

Materials

Part	Material
Bellows	NBR
Flanges	Galvanised Steel
Reinforcement	Nylon type cords
End Rings	Hardened steel wire

Compensator specifications

DN	L (mm)	Axial-x (mm)	Axial +x (mm)	Lateral y (mm)	Angelur (deg.)
32	130	30	20	20	35
40	130	30	20	20	35
50	130	30	20	20	35
65	130	30	20	20	30
80	130	30	20	20	30
100	130	30	20	20	25
125	130	30	20	20	25
150	130	30	20	20	15
200	130	30	20	20	15
250	130	30	20	20	10
300	130	30	20	20	10

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