

ZWR pinch valve with pneumatic drive DN100 – DN600 PN10 1.0 MPa

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Description:

Pinch valves with replaceable rubber insert for heavily soiled medium.

The construction of the valve allows for free regulation of liquid flow or use in the open / close system. Uniform construction of the insert minimizes turbulence and pressure drops.

CERTIFICATES



Dimension Table

DN	PN	Height H [mm]	Width S [mm]	Lenght BL [mm]	Diameter A [mm]	Pitch Diameter [mm]	n x D [mm]
100	PN 10	530-600	245	255	235	180	8 x 18
125		640-720	300	310	250	210	8 x 18
150		775-860	400	375	286	240	8 x 22
200		960-1060	470	500	340	295	8 x 22
250		1000-1135	600	700	400	350	12 x 22
300		1260-1380	700	850	470	395	12 x 22
350		1420-1610	820	950	500	460	16 x 22
400		1590-1810	925	1100	570	510	16 x 26
500		1710-1920	1100	1250	670	620	20 x 26
600		1890-2140	1390	1340	780	725	20 x 30

Technical datas:

- range of diameters: DN100-DN600
- working pressure: 1,0 MPa,
- working temperature do 90°C
- openings : PN10

Construction:

- Corps: **ductile iron**
- Rubber insert reinforced with a cord;
- Kind of rubber: NR, NBR, EPDM, PU
- Adjustment screw: steel 1.4301
- Standardized: type. A2
- Coating: powder painting or . according to special requirements.

Advantages:

- adjustability
 - lack of medium retention in the . chamber
 - durability and reliability
 - replaceable rubber inserts
 - possibility of retrofitting the Actuator
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- Compliance with the pressure . directive 2014/68/EU makes that the . fitting are safe in use.

