

Valvole pneumatica a manicotto Serie VMP-Compact

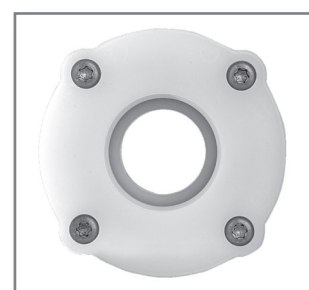
Air operated Pinch Valves of VMP-Compact Series



DN10 - DN15



DN20 - DN25



DN32 - DN50

Affidabile e economica!

La soluzione valvola-compact per i prodotti abrasivi, liquidi, polveri, granulati, ecc.

Vantaggi:

- Estremamente compatta
- Peso ridotto del 25%
- Conformita' alimentare
- Modello con protezione antiesplorione
- Eccellente resistenza ai raggi UV
- Passaggio pieno
- Ottima tenuta
- Nessuna infiltrazione
- Sostituzione semplice del manicotto

Reliable and cost-effective!

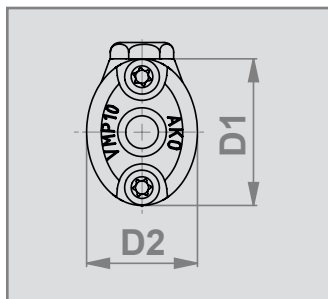
The compact valve solution for the shut off. For example dust, granule, powder, suspension, sewage, air venting etc.

Advantages:

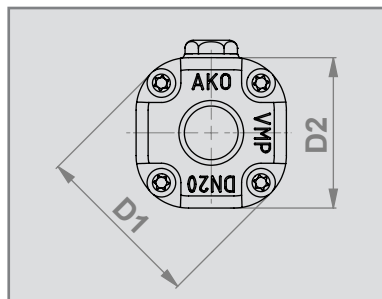
- Extremely compact
- Weight reduced by 25%
- Suitable for food applications
- Explosion protected design
- Excellent weather resistance
- Complete free passage
- No plugging
- 100% tight shut off
- Easy maintenance and re-sleeving

Valvole pneumatica a manicotto - Raccordo a filettatura interna

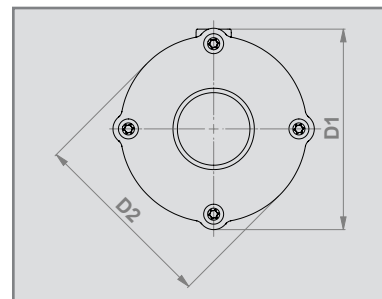
Air operated Pinch Valves - Internal Thread Connection



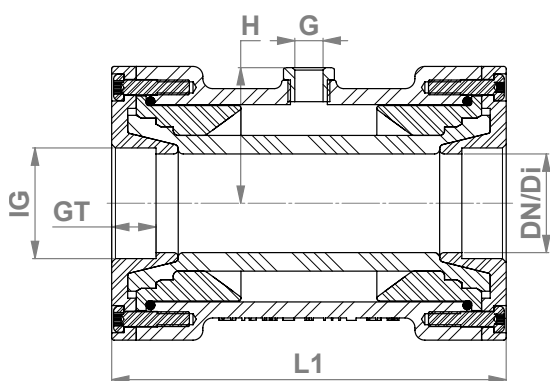
DN10 - DN15



DN20 - DN25



DN32 - DN50



Applicazioni:

Trasporto pneumatico / Pigmenti e granulati / Industria di ceramica/ vetro/ plastica / Industria farmaceutica e alimentare / Dosaggio e pesatura / Impianti di aspirazione

Industrial areas:

Pneumatic conveying systems / pigments and granules/ ceramics/glass/plastic industry / pharmaceutical/food industry / extraction systems / dosing systems / filling and weighing systems / air venting systems

DN/Di (mm)	IG (inch)	GT (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G (inch)	H (mm)	PS max. (bar)	Vite screws	volume (ml)* (ca./approx.)	Peso** weight** (kg)
10	G 3/8"	12	80	45	34	G 1/8"	27,5	6,0	4	15	0,15
15	G 1/2"	14	95	55	46	G 1/8"	32,5	6,0	4	25	0,25
20	G 3/4"	17	103	63	56	G 1/8"	34,5	6,0	8	40	0,35
25	G 1"	17	120	75	70	G 1/8"	40,0	6,0	8	80	0,50
32	G 1 1/4"	18	135	98	90	G 1/4"	48,0	4,5	8	150	0,65
40	G 1 1/2"	18	160	111	103	G 1/4"	55,0	4,5	8	300	1,00
50	G 2"	24	170	130	120	G 1/4"	64,0	4,5	12	450	1,50

* Volumen = Steuermediumsvolumen bei geschlossener Manschette / Volume = Control volume with closed sleeve

** peso per valvole VMP con coperchio di acciaio inox: DN10=0,3 / DN15=0,4kg / weight for VMP valves w/stainless steel socket: DN10=0,3 / DN15=0,4kg

Tipo di raccordo:

Filettatura interna (DIN ISO 228) o NPT, altri tipi su richiesta.

Connection type:

Internal Thread (DIN ISO 228) or NPT, others on request.

Materiali Corpo / raccordo filettato:

POM bianco per una applicazione alimentare
POM nero eccellente per applicazioni esterne
POM antistatico per aree a rischio di esplosione 

***Per il diametro DN 10 + 15 sono disponibili raccordi filettati in acciaio inox (1.4404).

Body / socket ends***

POM natural white FDA approved
POM black excellent weather resistance
POM conductive for areas at risk of explosions 

***Stainless steel (1.4404) socket end covers available in nominal diameter 10+15.

Manicotti:

Gomma naturale (NR) antiabrasiva, NR alimentare, EPDM, NBR, IIR, CR, altri tipi su richiesta.

Sleeves:

Natural rubber (NR) anti-abrasive, NR food quality, EPDM, NBR, CSM, IIR, CR (neoprene), others on request.

Riserva di modifiche tecniche.

Technical details subject to change without notice.

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