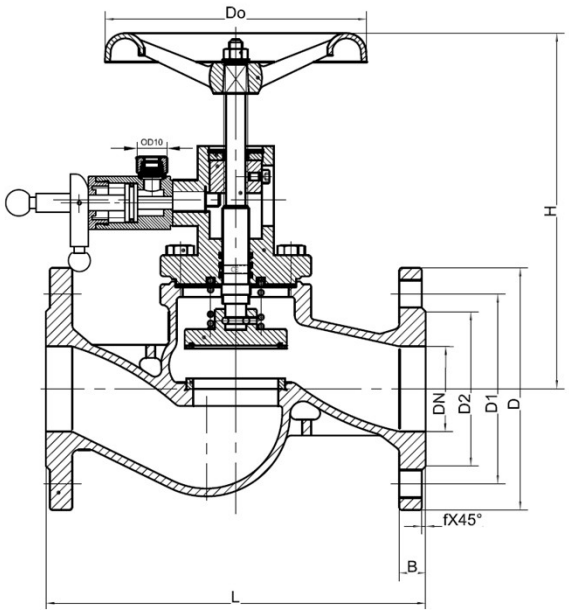
PRODUCT DATASHEET

Quick Closing Valve

For water, steam, air, oil and light chemicals.

DUCTILE IRON • STAINLESS STEEL • D15–DN200 • PN16 up to DN200 • PN10 DN200 and larger





Technical features

- Disc: Stop Type
- Pneumatic/Hydraulic release cylinder
- Bellows Seal globe
- Lloyds Register type Approval

Technical performance

Design: EN 13789
Flanges: EN 1092-2 (PN16) – Raised Face
Face to Face: EN 558
Pressure testing: EN 12266-1 RATE A
Rating: DN15–200 PN16
Shell / Seat PN16: 2.4 / 1.8 MPa
Gas seat test: 0.6 MPa
Temperature: -10°C to +150°C
Coating: RAL5026, 150 µm

Materials

Part	Material
Body + Bonnet	EN-GJS-400-18-LT / JS1025 Ductile iron
Release cylinder	1.4301 / AISI 304 Stainless Steel
Stem	1.4021+QT / AISI 420 Stainless Steel
Disc	1.4021+QT / AISI 420 Stainless Steel
Gasket	SS304 + Graphite
Disc Seat Ring	1.4301 / AISI 304 Stainless Steel
Body Seat Ring	1.4301 / AISI 304 Stainless Steel
Non Rising Handwheel	EN-GJL-250 / Cast Iron

Valve specifications

DN	PN	OD (mm)	PCD (mm)	n × d (mm)	L Face to face (mm)	Height (mm)	Weight (kg)
15	PN16	95	65	4 × Ø14	130	165	5
20	PN16	105	75	4 × Ø14	150	170	6
25	PN16	115	85	4 × Ø14	160	180	6,5
32	PN16	140	100	4 × Ø19	180	200	9,5
40	PN16	150	110	4 × Ø19	200	212	12,5
50	PN16	165	125	4 × Ø19	230	220	17
65	PN16	185	145	4 × Ø19	290	263	28
80	PN16	200	160	8 × Ø19	310	278	31
100	PN16	220	180	8 × Ø19	350	300	45
125	PN16	250	210	8 × Ø19	400	330	65
150	PN16	285	240	8 × Ø23	480	380	85
200	PN16	340	295	12 × Ø23	600	450	145

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