

BLOW DOWN VALVE

RAPID ACTION / INTERMITTENT TYPE

CAST STEEL

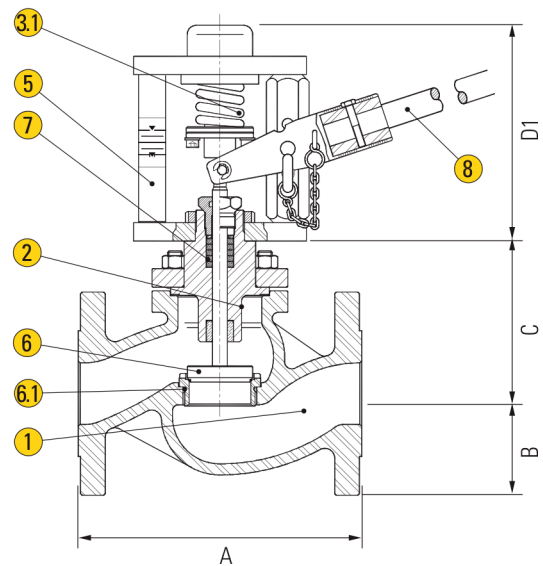


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Actuator and Manual Operation Type
(*available on request)

Manual Operation Type



APPLICATION

Suitable for steam
(Refer to corrosion resistance table for valve materials selection).

SPECIFICATION

Size Range	3/4" to 2"
Body Material	Cast steel
Pressure Rating	Up to 25 Bar
Working Temperature	Up to 400°C
Connection	Flanged end to ANSI 150 and 300, PN16 and PN40

MATERIAL

Parts	Material
1 Valve Body	A216 WCB / 1.0619
2 Bonnet	CF8 / 1.4038
3 Actuator *	Steel Fe410.1 / St. Steel
3.1 Spring *	Spring Steel
4 Diaphragm *	NBR 70
5 Yoke	Carbon Steel / St. Steel
6 Valve Plug *	Hardened St. Steel
6.1 Valve Seat *	Hardened St. Steel
7 Packing	Graphite
8 Valve Lever	Stainless Steel / 1.4301

* Available spare parts.

DIMENSIONS - VALVE BODY

Unit : mm

Size (DN)	A	B	C	D1	* Weight (Kg)	** Weight (Kg)
20	150	53	80	175	15	12
25	160	58	85	175	16	13
32	180	70	90	175	20	17
40	200	75	95	175	25	22
50	230	83	105	175	24	31

Note : * Valve with pneumatic actuator, ** Valve with manual lever only

*Specification given are subject to changed without further notice.