

AV-251A C.I. Globe Steam Stop Valve, PN-10

Features

Bolted Bonnet, Outside Screw & Yoke Type, Rising Stem with Backseat Arrangement, Renewable Seat & Disc, S.S. Trim
Flanged as per BSEN 1092-2 PN-10

Test Pressure

Body : 16kg/cm² (230 Psi g) Hyd.
Seat : 10kg/cm² (159 Psi g) Hyd.

NOTE : S.G. Iron material available on customer request.

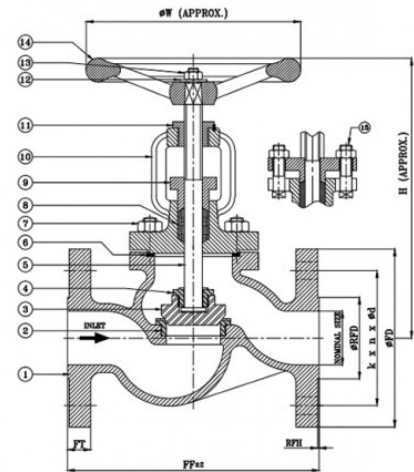
Suitability

Water, Steam, Oil



Material Combination

P.No.	Name of Part	Material	Specification
1	Body	C.I.	EN 1561 Gr. GJL 200
2	Body Seat Ring	Stainless Steel	ASTM A276 TYPE 410 / IS 6603 / ASTM A217 Gr. CA15
3	Disc	Stainless Steel	ASTM A276 TYPE 410 / IS 6603 / ASTM A217 Gr. CA15
4	Disc Nut	Stainless Steel	ASTM A276 TYPE 410
5	Stem	Stainless Steel	ASTM A276 TYPE 410
6	Gasket	C.A.F / Non Asbestos Fibre	-
7	Studs & Nuts	Carbon Steel	-
8	Packing	Flexible Graphite	-
9	Gland Flange	C.I.	EN 1561 Gr. GJL 200
10	Bonnet	C.I.	EN 1561 Gr. GJL 200
11	Yoke Bush	Stainless Steel/Al. Bronze	ASTM A582 TYPE 416 / BS 1982 CC 331G
12	Washer	Carbon Steel	-
13	Nut	Carbon Steel	-
14	Handwheel	M.I.	-
15	T - Bolts & Nuts	Carbon Steel	-



Dimensional Data

Nominal Size (mm)	FF	H	ØW	ØFD	ØRFD	RFH	k	n	Ød	FT
200	600 ±4	490	400	340	266	3	295	8	23	26
250	730 ±4	630	400	395	319	3	350	12	23	28

k - P.C.D; n - Number of Holes; Ød - Diameter of Holes