

AV-251 Cast Iron Globe Steam Stop Valve, PN 16 
Features

Bolted Bonnet, Yoke Type, Outside Screw, Rising Stem
Flanges as per BSEN 1092-2:97 PN 16
Product Specification : BSEN 13789:10

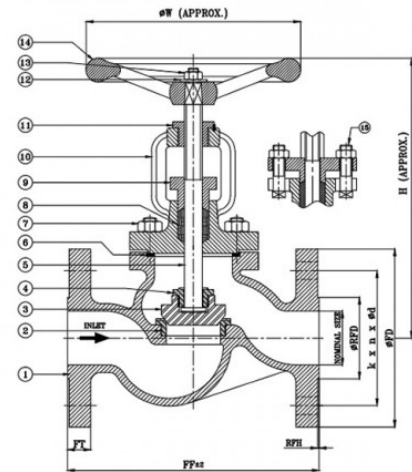
Testing Standard : BS EN 12266 Part-1

Suitability

Water, Steam, Oil


Material Combination

P.No.	Name of Part	Material	Specification
1	Body	Cast Iron	BS 1561 Gr. GJL 220
2	Body Seat Ring	Stainless Steel	ASTM A276 Type 410 / IS 6603 / ASTM A217 Gr. CA15
3	Disc	Stainless Steel	ASTM A276 TYPE 410 / 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 and Nuts	Carbon Steel	-
8	Packing	Flexible Graphite	-
9	Gland Flange	Cast Iron	BS 1561 Gr. GJL 220
10	Bonnet	Cast Iron	BS 1561 Gr. GJL 220
11	Yoke Bush	Stainless Steel / Al. Bronze / Alloyed Ductile Iron (Mo-Cu-Di)	ASTM A582 Type 416 / BS 1982 CC331G
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
15	130	175	100	95	46	2	65	4	14	14
20	150	180	100	105	56	2	75	4	14	16
25	160	210	100	115	65	3	85	4	14	16
32	180	240	165	140	76	3	100	4	19	18
40	200	255	165	150	84	3	110	4	19	18
50	230	265	165	165	99	3	125	4	19	20
65	290	317	200	185	118	3	145	4	19	20
80	310	330	200	200	132	3	160	8	19	22
100	350	380	250	220	156	3	180	8	19	24
125	400	410	250	250	184	3	210	8	19	26
150	480	440	315	285	211	3	240	8	23	26
200	600	490	400	340	266	3	295	8	23	26
250	730	630	400	395	319	3	350	12	23	29



Manufacturers & Exporters of
Valves, Fittings & Boiler Mountings

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