

GLOBE STEAM STOP VALVE (FLANGED)

Specification & Features:

Confirming to BS : 5152

Flanged ends to DIN 2533 PN-16 RF upto 150mm sizes.

For sizes 200mm to 300mm PN-10 RF

Straight / Angel pattern, outside screw, yoke type, rising stem.

With Back Seat Arrangement, Hand wheel operated.

Renewable 13% Cr. Stainless Steel (AISI - 410) Working Parts.

Minimum pressure drop inside the body due to streamlined body design.

Pressure / Temperature ratings

Temperature °Celsius	-10° to +120°	150°	180°	200°	220°
Pressure bar	16	14.8	13.9	13	13
	10	9.2	8.5	8	8



ITEM CODE # CI - 101



ITEM CODE # CI - 102

Materials of Construction

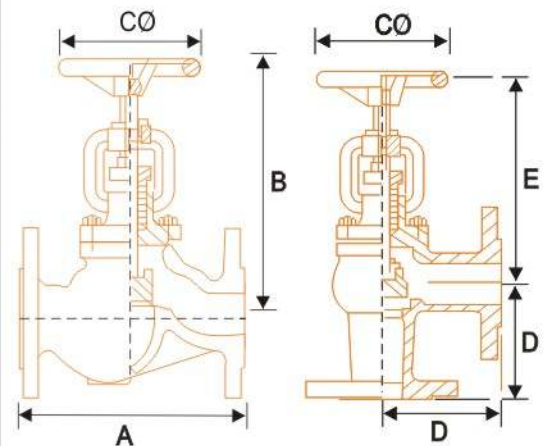
NAME OF PART	MATERIAL	STANDARD
Body, Bonnet & Gland	S.G. Iron / Cast Iron	DIN 1693 GGG40 / BS 1561 GJL - 200
Stem, Disc, Body Ring, Back Seat, Gland Bush	Stainless Steel	ASTM 276 Type 410
Handwheel	Pressed Steel	
Fasteners	Alloy Steel	ASTM 193 B7 / A194 2H
Gasket	Non - Asbestos Fibre	
Gland Packing	Graphoil	
Yoke Bush	Stainless Steel	ASTM 582 Type 416

TEST PRESSURE (HYD.) - PN16 - BODY 24 BAR, SEAT 16 BAR.

PN10 - BODY 15 BAR, SEAT 10 BAR.

Sizes / Dimensions

Sizes		Dimensions (mm)				
Inches	mm	A	B	D	E	CØ
1/2	15	130	161	90	150	100
3/4	20	150	165	95	150	100
1	25	160	180	100	155	125
1-1/4	32	180	196	105	185	125
1-1/2	40	200	225	115	190	160
2	50	230	250	125	195	160
2-1/2	65	290	280	145	240	200
3	80	310	295	155	265	200
4	100	350	335	175	305	250
5	125	400	425	200	370	250
6	150	480	470	225	430	315
8	200	600	580	275	480	400
10	250	730	720	325	700	400
12	300	850	850	375	800	400



B.V.M. MANUFACTURERS & EXPORTERS

