

GLOBE VALVE

BELLOW SEAL Y-TYPE - DIN STD

CARBON STEEL / STAINLESS STEEL

VARIMEX valves[®]
 CO. LTD.

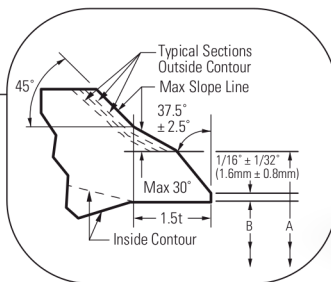
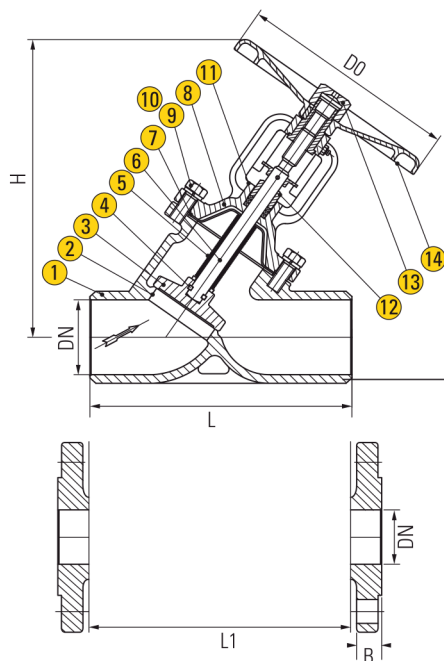


FIG 218Y

APPLICATION

Suitable for water, steam, oil, gases and non-abrasive media
 (Refer to corrosion resistance table for valve materials
 selection).

SPECIFICATION

Face To Face Dimension
 Pressure Rating
 End Connection
 Bellow Design

According to EN 558-1 Series 1
 PN16 / 40, CLASS 150 / 300
 Flanged End to DIN PN16 / 40, ANSI 150 / 300
 15mm 150mm (Standard)
 200mm - 400mm (With Bellow Protector)

MATERIAL

Parts	FIG 218Y - CS	FIG 218Y - SS	FIG 218 - LT
1 Body	1.0619	1.4408	1.1138
2 Body Seat	1.4370	Stellite 21	1.4370t
3 Disc Surface	1.4021	Stellite 6	Stellite 6
4 Disc	1.4021	1.4571	1.4571
5 Bellows	1.4571	1.4571	1.4571
6 Stem	1.4021	1.4571	1.4571
7 Gasket	1.4571 / Graphite	1.4571 / Graphite	1.4571 / Graphite
8 Bonnet	1.0619	1.4408	1.1138
9 Bolts	A2/70	A2/70	A2/70
10 Nuts	A2/70	A2/70	A2/70
11 Gland	1.0715	1.4305	1.4305
12 Gland Packing	Pure Graphite	Pure Graphite	Pure Graphite
13 Cap Nut	1.0718	1.4305	1.4305
14 Handwheel	0.6020	0.6020	0.6020

DIMENSIONS

Unit : mm

Size (DN)	PN16 & PN40					
	L / L1	H	D0	B	A	t
15	130	191	130	15.80	21.34	2.77
20	150	191	130	20.93	26.67	2.87
25	160	197	130	26.64	33.40	3.38
32	180	200	130	35.05	42.16	3.56
40	200	218	150	38.10	48.26	3.68
50	230	220	150	52.50	60.33	3.91
65	290	238	180	62.71	73.03	5.16
80	310	257	180	77.93	88.90	5.49
100	350	340	200	102.26	114.30	6.02
125	400	360	200	128.19	141.30	6.55
150	480	390	400	154.05	168.28	6.87
200	600	530	400	202.72	219.08	8.18
250	730	665	440	254.51	273.05	9.27
300	850	720	440	304.80	323.85	9.53

*Specification given are subject to changed without further notice.