GLOBE VALVE
FIG. 1240

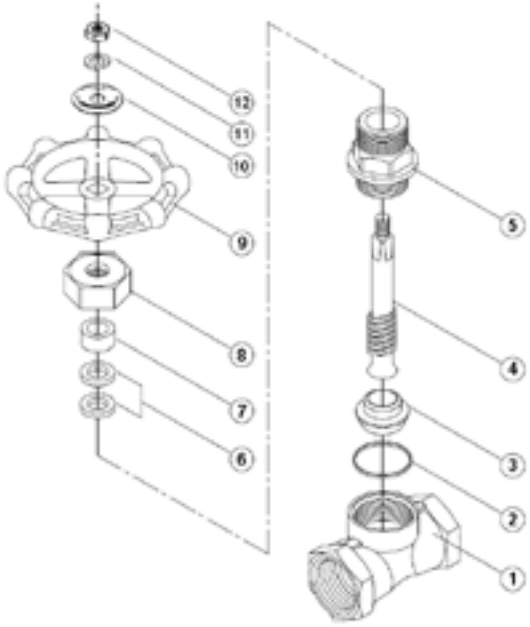
Globe valve with body in stainless steel CF8M
Disc and stem in stainless steel AISI 316
Gaskets and packings in PTFE
Max. working pressure: 16 bar
Temperature range: -20°C ~ 180°C
Connection: BSP threaded cylindrical
For common fluids, not for steam



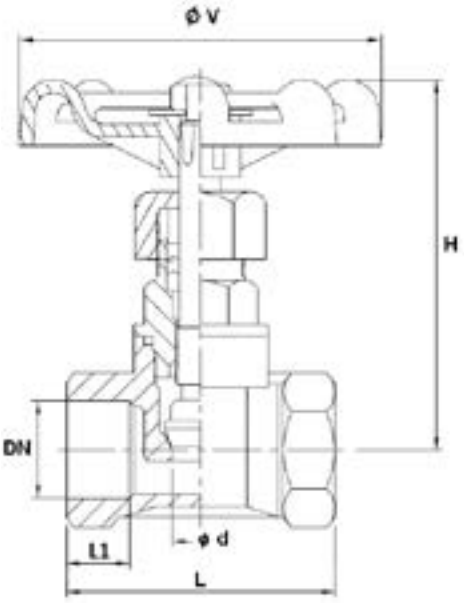
DESIGN STANDARDS	
Design	ISO 9001 : 2015
Connection	BSP cylindrical according to ISO 228-1
TESTS AND CERTIFICATES	
Pressure test	EN 12266-1, class D

Subject to changes

GLOBE VALVE
FIG. 1240



N°	Description	Materials
1	Body	Stainless steel ASTM A351 CF8M
2	Body seal	PTFE
3	Disc	Stainless steel AISI 316
4	Stem	Stainless steel AISI 316
5	Bonnet	Stainless steel AISI 316
6	Packing	PTFE
7	Packing gland	Stainless steel AISI 304
8	Packing nut	Stainless steel ASTM A351 CF8M
9	Handwheel	Steel
10	Name plate	Stainless steel AISI 304
11	Washer	Stainless steel AISI 316
12	Nut	Stainless steel AISI 304

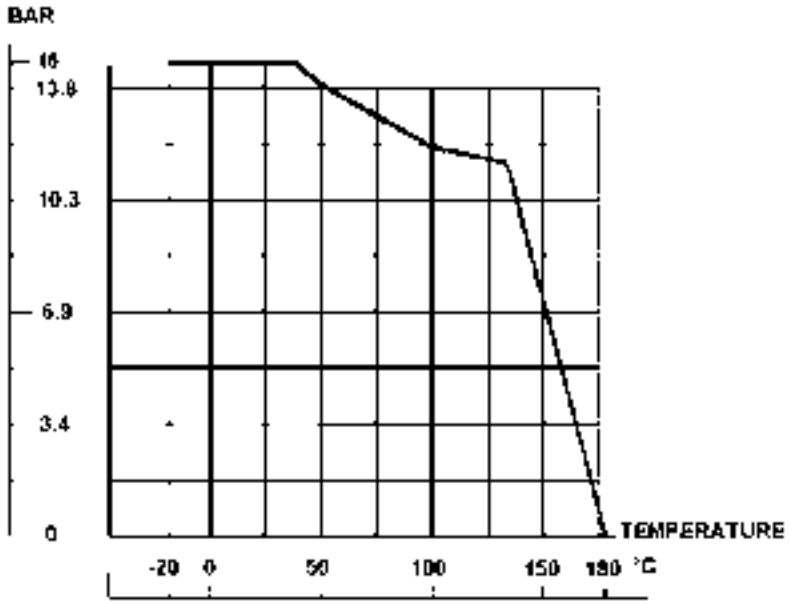


DIMENSIONS: (mm)

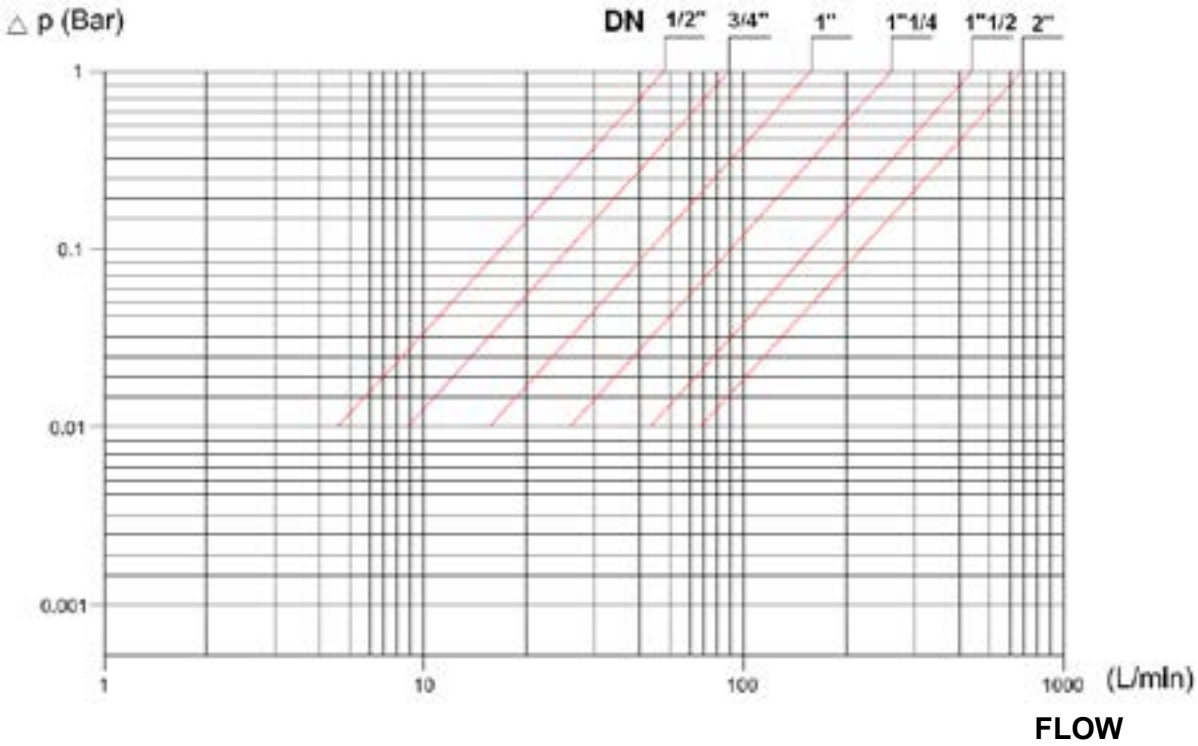
Ø	DN	Ød	L	L1	H (open)	ØV	Kg
1/2”	15	12	52	12,5	79	70	0,26
3/4”	20	15	60	13	91	70	0,44
1”	25	20	72	17,5	105	80	0,60
11/4”	32	25	81	19	127	80	0,96
11/2”	40	32	90	20	142	90	1,22
2”	50	40	101	20	158	100	1,74

Subject to changes

PT:



Pressure drop:



Kvs (m³/h):

Ø	DN	Kvs
1/2”	15	1,88
3/4”	20	3,06
1”	25	5,67
11/4”	32	9,05
11/2”	40	15,18
2”	50	24,94

Subject to changes