BELLOW SEAL GLOBE VALVE
FIG. 5640X

ZETKAMA

GENERAL FEATURES:

- standard diisc up to DN 100, balancing disc from DN 125
- with double wall bellow in stainless steel
- non-rising stem in stainless steel
- working pressure 40 bar, temperature -20°C ~ 400°C
- flanges PN 40 according to EN 1092-1
- tightness rate A according to EN -12266 - 1

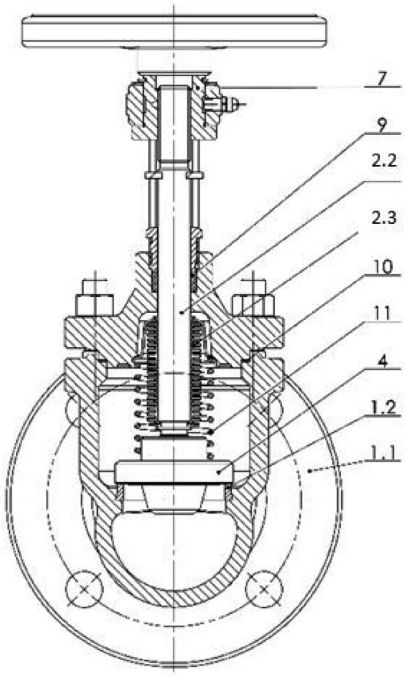


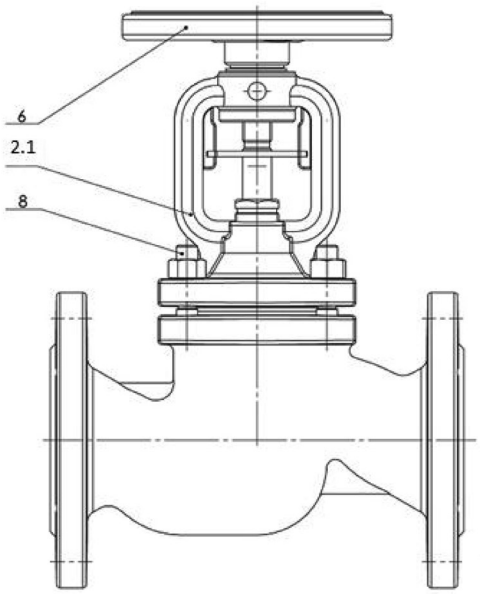
CE

DESIGN STANDARDS	
Flanges	EN 1092-1
Face to face dimensions	EN 558-1 Series 1
TESTS AND CERTIFICATES	
Quality Assurance	ISO 9001, CE-PED
Pressure testing	EN 12266

Subject to changes

BELLOW SEAL GLOBE VALVE
Materials

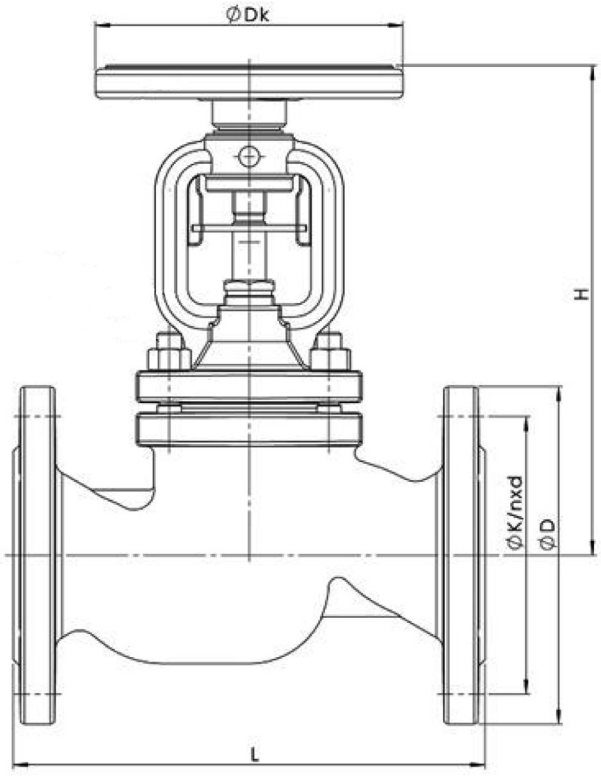




Item	Description	Materials
1.1	Body	GP240GH
1.2	Seat	1.4316
2.1	Bonnet	GP240GH
2.2	Stem	1.4021
2.3	Bellow	1.4571
4	Disc	1.4021 + QT
6	Handwheel	Steel
7	Sleeve	1.0718
8	Stud bolt / nut	1.7218
9	Gland packing	Graphite
10	Bonnet gasket	Graphite

Subject to changes

BELLOW SEAL GLOBE VALVE
Dimensions

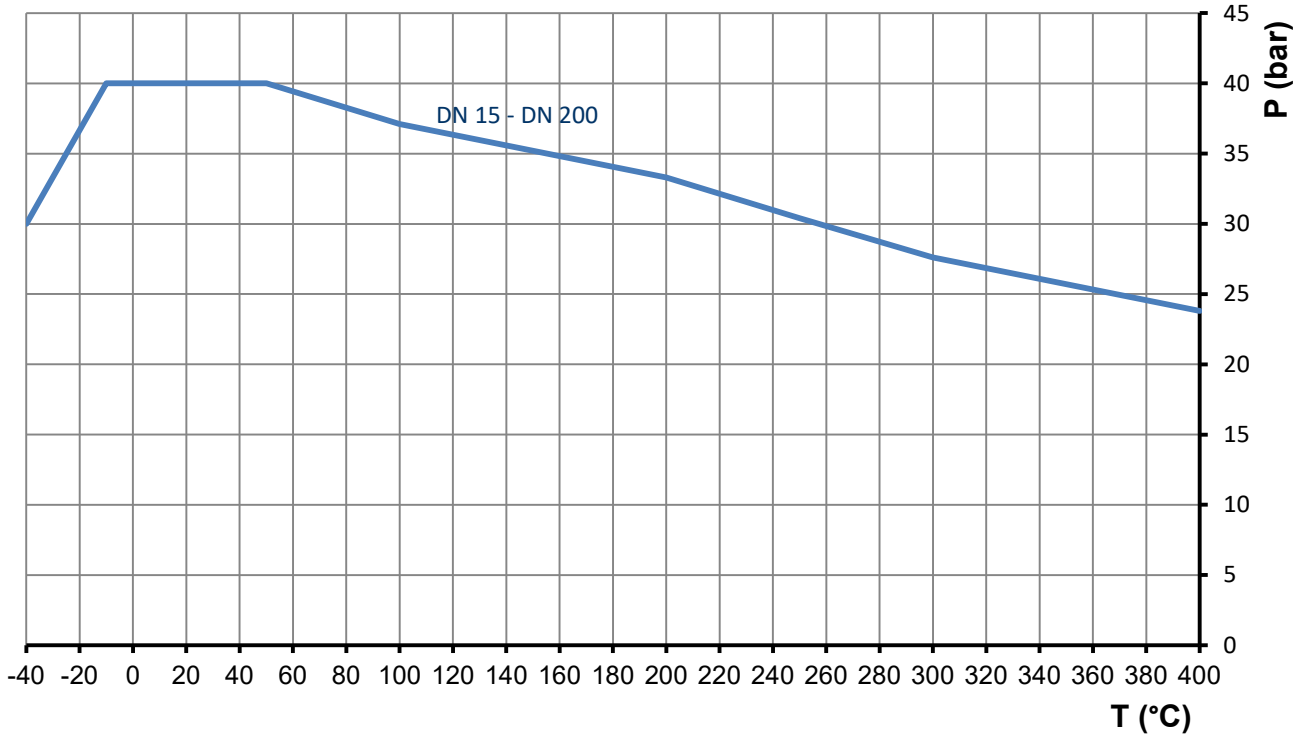


DIMENSIONS: (mm)

DN	L	H	D	Dk	n x d0	Kg
15	130	190	95	125	4x14	4,3
20	150	190	105	125	4x14	5,1
25	160	190	115	125	4x14	5,8
32	180	195	140	125	4x18	9,5
40	200	240	150	200	4x18	9,8
50	230	240	165	200	4x18	17,5
65	290	270	185	250	8x18	20,5
80	310	300	200	250	8x18	34,0
100	350	450	235	300	8x22	44,0
125	400	520	270	300	8x26	77,0
150	480	570	300	400	8x26	110,0
200	600	627	375	400	12x30	172,5

Subject to changes

PRESSURE-TEMPERATURE CHART:



Kv VALUE: (in m³/h)

DN	Kv
15	6,0
20	8,7
25	15,5
32	25,3
40	28,8
50	46,5
65	76,4
80	113,2
100	180,2
125	238,7
150	358,2
200	552,0

Subject to changes