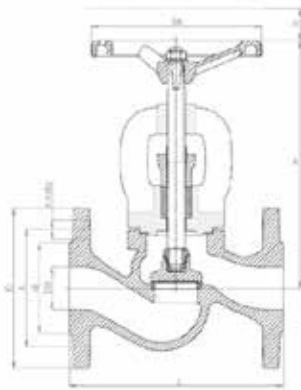




# GLOBE VALVE FLANGED PN 16



## DESCRIPTION

**CONFIRMS TO**  
DIN86251-1974

**FLANGED DRILLED TO**  
DIN2501

**FACE TO FACE DIMENSIONS CONFIRM TO**  
DIN3202, F1

**SUITABLE MEDIA**  
Water, oil, water steam

## MATERIALS

NO.	PART	MATERIAL
1	BODY	CAST IRON GG25
2	SEAT RING	CAST BRASS OR STAINLESS STEEL
3	DISC	CAST IRON WITH BRASS OR STAINLESS STEEL SEAL RING/ X2013Cr
4	RETAINING RING	STEEL
5	SCREW	STEEL
6	BONNET BUSCHING	CAST BRASS
7	BONNET GASKET	GRAPHITE
8	BONNET	CAST IRON GG25
9	STEM	STEEL
10	PACKING	GRAPHITE
11	PACKING GLAND	CAST IRON GG25
13	HANDWHEEL	CAST IRON GG25
14	WASHER	STEEL
15	NUT	STEEL
16	STEEL BALL	STEEL
17	SCREW	STEEL
18	PACKING WASHER	CAST IRON GG25
19	GLAND FOLLOWER	CAST IRON GG25
20	YOKE BUSCHING	CAST BRASS
21	SCREW	STEEL
22-25	BOLT&NUT	STEEL

## DIMENSION (MM)

DN	PN 6 (mm)				PN 16 (mm)				PN 25 (mm)				PN 6,16,25 (mm)					
	D	d	K	nxd	D	d	K	nxd	D	d	K	nxd	Dk	h	L	H	KG	kV (m3/h)
15	80	38	55	4x11	95	46	65	4x14	95	46	65	4x14	100	5	130	167	3,3	5,9
20	90	48	65	4x11	105	56	75	4x14	105	56	75	4x14	100	5,5	150	167	3,9	7,4
25	100	58	75	4x11	115	65	85	4x14	115	65	85	4x14	120	7	160	175	5	13
32	120	69	90	4x14	140	76	100	4x19	140	76	100	4x19	120	14	180	186	6,6	18
40	130	78	100	4x14	150	84	110	4x19	150	84	110	4x19	160	20	200	235	8,4	30
50	140	88	110	4x14	165	99	125	4x19	165	99	125	4x19	160	25	230	248	12	41
65	160	108	130	4x14	185	118	145	4x19	185	118	145	8x19	180	35	290	260	17,3	79
80	190	124	150	4x19	200	132	160	8x19	200	132	160	8x19	200	41	310	291	22,7	115
100	210	144	170	4x19	220	156	180	8x19	235	156	190	8x23	250	31	350	338	35,8	181
125	240	174	200	8x19	250	184	210	8x19	270	184	220	8x28	250	48	400	384	52,8	225
150	265	199	225	8x19	285	211	240	8x23	300	211	250	8x28	320	54	480	429	74,2	364
200	320	254	280	8x19	340	266	295	12x23	360	274	310	12x28	360	77	600	529	126	690
250	-	-	-	-	405	319	355	12x28	-	-	-	-	360	120	730	638	200	1010
300	-	-	-	-	460	370	410	12x28	-	-	-	-	500	120	850	710	315	1460