

Varnasan

CONTROL VALVE TECHNOLOGIES

GLOBE VALVE Straight Type

General Features

Working Conditions : DIN 2401
 Ends : DIN 1092-2
 Working Temperature : -10°C / 220°C
 Working Pressure : PN16, PN25, PN40
 Face to face
 Dimension : TS EN 558-1

Colors

Grey Cast Iron Valves : Blue
 Ductile Cast Iron Valves : Olive Green
 Certificate Valves : Ultramaïne Blue
 Body Options : Gg25/Ggg40.3/Gs-C25
 Rg5-10/Cf8/Cf8m

Applications

Sea Water, Fresh Water, Oil and Stem Up To 220°C Systems



NO	PART NAME	MATERIAL
1	BODY	GG25IGGG40.3/GS-C25 RG5-10/CF8/CF8M
2	SEAT	Alu Bronze / AISI 420
3	STEM	AISI 420 / Ms58
4	INDICATOR	ST37
5	BONNET	GG25/66640.3/GS-C25 R65-10/CF8/CF8M
6	FLAP	RG5 / AISI 420
7	RING	RG5 / AISI 420
8	SAFETY WASHER	Ms58 / AISI 420
9	SCREW	RG5 / AISI 304
10	GASKET	GG25IGGG40.3/GS-C25 RG5-10/CF8/CF8M

NO	PART NAME	MATERIAL
11	SET SCREW	GG25IGGG40.3/GS-C25 RG5-10/CF8/CF8M
12	PACKING	Alu Bronze / AISI 420
13	GLAND PACKING	AISI 420 / Ms58
14	T BOLT	ST37
15	BOLT	GG25/66640.3/GS-C25 R65-10/CF8/CF8M
16	HENDIL	RG5 / AISI 420
17	NUT & WASHER	RG5 / AISI 420
18	SAFETY WASHER	Ms58 / AISI 420

DIMENSION										
DN	ØD	Øk	Øg	L	b	ØR	H	STROK	Ødxn	KG
15	95	65	45	130	14	110	215	9	14x4	4,7
20	105	75	58	150	16	110	215	9	14x4	5,5
25	115	85	68	160	16	110	218	12	14x4	6,6
32	140	100	78	180	18	140	220	13	18x4	8,4
40	150	110	88	200	18	140	245	15	18x4	11,1
50	165	125	102	230	20	160	252	20	18x4	14,5
65	185	145	122	290	20	160	280	22	18x4	19,5
80	200	160	135	310	22	200	310	25	18x8	24,5
100	220	180	158	350	24	220	360	30	18x8	36,7
125	250	210	188	400	26	250	420	34	18x8	55
150	285	240	212	480	26	300	498	42	22x8	77,5
200	340	295	268	600	30	400	550	55	22x12	140
250	405	355	320	730	32	500	585	65	26x12	200
300	460	410	370	850	32	500	640	78	26x12	250
350	520	470	430	980	36	500	875	100	26x16	385
400	580	525	482	1100	38	500	955	115	29,5x16	408

