

Flanged Type Globe Valve

Fig. 5825

Specification

Design in accordance with API 598

Flanges comply with EN 1092-1 / DIN2576/2543/2544/2545

Size range: 15mm(1/2")~200mm(8")

Technical data

Working Pressure: 16 bar (Other pressure ratings available)

Test Pressure: Shell: 24 bar

Seal: 17.6 bar

5.5 bar Gas Test

Working Temperature: -25°C ~ 150°C

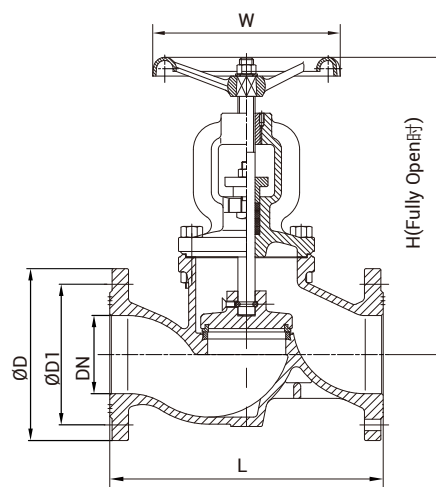
Applicable Medium: Water,Oil,Gas

Schematic



Material Specifications

Part Name	Materials	Specification
Body	Stainless Steel Cast Steel	A351 CF8/CF8M/CF3M A216 WCB
Bonnet	Stainless Steel Cast Steel	A351 CF8/CF8M/CF3M A216 WCB
Disc	Stainless Steel Cast Steel	A351 CF8/CF8M/CF3M A216 WCB
Washer	PTFE	-
Stem	Stainless Steel	SUS 304 / 316
Nut	Stainless Steel	SUS 304
Handwheel	Cast Iron	HT400



Dimensions

DN	mm	15	20	25	32	40	50	65	80	100	125	150	200
	inch	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4	5	6	8
L		130	150	160	180	200	230	290	310	350	400	480	600
H		190	205	205	233	260	300	325	350	400	455	515	585
D		95	105	115	133	144	158	178	193	214	243	279	334
W		120	140	140	180	180	220	260	280	300	350	400	450