

Ball Valve-3 piece-butt welded

Fig. 4355

Standard

Design: API 598 / EN 12266

Connection: ASME B16.25

Dimensions: 8mm(1/4")~100mm(4")

Technical data

Working pressure: 1000 psi (PN63) Water(static)

Testing pressure: Shell: 1500 psi (95 bar) Water(static)

Seal: 1100 psi (70 bar) Water(static)

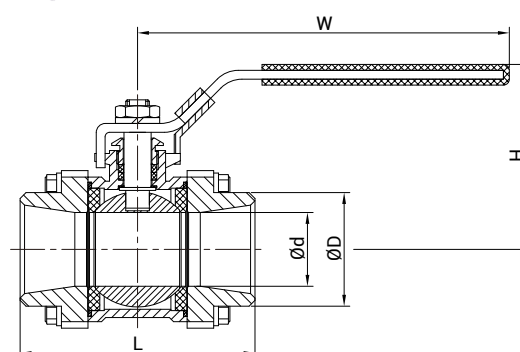
80 psi (5.5 bar) gas

Temperature: -25°C ~ 180°C

Medium: Water、Oil、Gas

Material

Part	Material	Standard
Body	Stainless Steel	A351 CF8 / CF8M / CF3M
Bonnet	Stainless Steel	A351 CF8 / CF8M / CF3M
Ball	Stainless Steel	ASTM 304 / 316
Seat	PTFE	-
Stem	Stainless Steel	ASTM 304 / 316
Seal	PTFE	-
Nut	Stainless Steel	ASTM 304 / 316
Handle	Stainless Steel	ASTM 304



Dimensions

DN	mm	8	10	15	20	25	32	40	50	65	80	100
	inch	1/4	3/8	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4
L		51	51	63	71	80	94	103	126	158	179	213
H		44	44	50	59	61	79	83	94	135	144	149
W		103	103	103	127	127	154	154	195	244	244	285
Ød		11	12.5	15	20	25	32	38	50	65	76	94
D		19	19	23	28	34	41	49	61	78	94	115