

2-PC Flange Ball Valve

Fig. 4225H

Specification

Design in accordance with DIN3202-F4 / API 598

Flanges comply with EN 1092-1

Size range: 125mm(5")~200mm(8")

Technical data

Working Pressure: PN10~PN40

Test Pressure: Shell: 1.5*WP

Seal: 1.1*WP

5.5 bar Gas Test

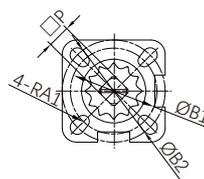
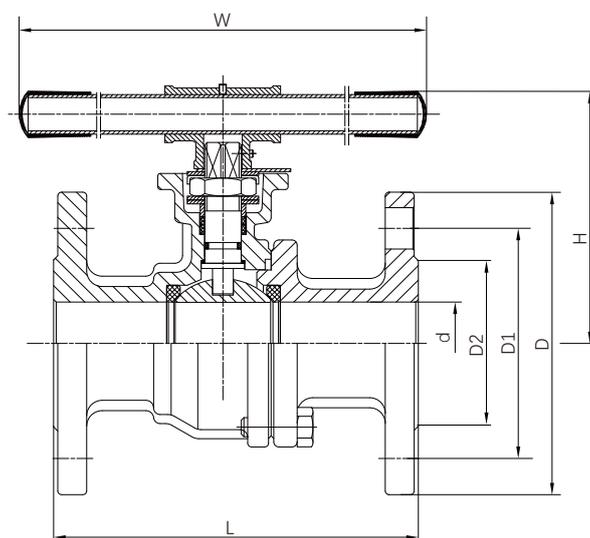
Working Temperature: -25°C ~ 180°C

Applicable Medium: Water,Oil,Gas

Material Specifications

Part Name	Materials	Specification
Body	Stainless Steel Cast Steel	A351 CF8 / CF8M / CF3M A216 WCB
Seat	PTFE/RPTFE	-
Ball	Stainless Steel	A351 CF8 / CF8M / CF3M
Bonnet	Stainless Steel Cast Steel	A351 CF8 / CF8M / CF3M A216 WCB
Handle	Stainless Steel	304
O-Ring	VITON/EPDM	-
Bolt	Stainless Steel	SUS 304
Stem	Stainless Steel	SUS 304
Washer	PTFE	-

Schematic



Dimensions

DN	mm	125	150	200
	inch	5	6	8
L		325	350	400
H		260	278	340
W		600	600	800
Φd		125	150	200
P		17	19/22	22/27
ØB		F10/F12	F10/F12	F12/F14

WARCO reserves the right to change dimensions without notice.