

Ball Valve-2 piece-Flanged

Fig. 4225

Standard

Design: ASME B16.34

Flange: EN1092-1 / ASME B16.5

Dimensions: 15mm(1/2")~100mm(4")

Technical Data

Working pressure: PN10~PN40 / CLASS150~CLASS300

Testing pressure: Shell: 1.5*WP

Seal: 1.1*WP

5.5 bar Gas

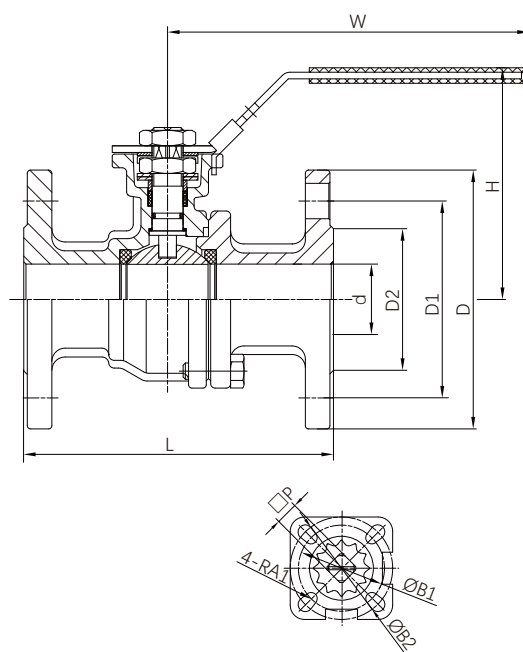
Temperature: -25°C ~ 180°C

Medium: Water、Oil、 Gas

Material

Part	Material	Standard
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
Seal	PTFE	-

Schema



Dimensions

DN	mm	15	20	25	32	40	50	65	80	100
	inch	1/2	3/4	1	1-1/4	1-1/2	2	2-1/2	3	4
L		108	117	127	140	165	178	190	203	229
H		81	85	95	108	114	124	148	158	191
W		145	145	160	160	185	185	230	230	320
Φd		15	20	25	32	38	50	65	76	94
P		9	9	11	11	14	14	17	17	17
ØB		F03/F04	F03/F04	F04/F05	F04/F05	F05/F07	F05/F07	F07/F10	F07/F10	F07/F10

WARCO reserves the right to change dimensions without notice.