

BALL VALVE



General
Chemicals



Fine
Chemicals



Petro-
chemicals



and
Polymers



Applica-
tions



Nuclear
and Navy



Cryogenic
Service

application: Oil & Gas ,Sugar Ind, Chemicals, Pharma,Dairy product
high viscosity fluids



Denovo

Ball Valves- Floating Two Piece Design

Ball valve



Features

Integral connection flanges class 150 to 900

Two-Piece Trunnion & Floating

Size: 15mm to 200mm

Pressure Class: ANSI -150# - 300# - 600#

API 6D / BS 5351

Flange end : RF / RTJ



Competitive advantages

- Customer-oriented design
 - ➔ Easy adaptability
 - ➔ Short and reliable delivery time
- Full bore, low pressure drop
 - ➔ Higher efficiency
 - ➔ Low maintenance
 - ➔ Low stuffing-box wear

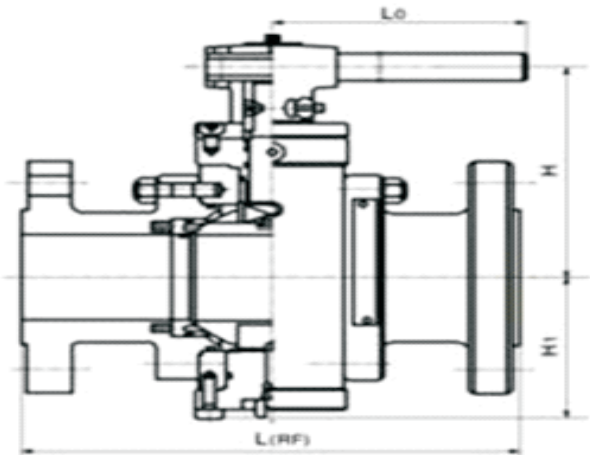
ISO 9001:2008 CERTIFIED CO.

Darshan

VALVE MFG . CO.

www.darshanvalve.com

BALL VALVE



Features

Two piece body-Floating ball
Full & Reduce bore
ASTM A216 WCB,WC6,WCC,CF8
CF8M,CF3,CF3M

UP TO 80MM LEVER OPERATE
ABOVE GEAR OPERATE



Dimensions & weights

Class 150

Size	inch	2	3	4	6	8	10	12	14	16	18	20
L(RTJ)	mm	178	203	229	394	457	533	610	686	762	864	914
H	mm	153	195	213	500	568	605	662	725	770	970	935
H1	mm	139	178	191	220	289	318	382	430	470	489	528
L0	mm	400	600	850	400*	400*	400*	400*	800*	800*	600*	500*
Weight	mm	30	50	90	203	289	450	588	676	864	764	911

Dimensions & weights

Class 300

Size	inch	2	3	4	6	8	10	12	14	16	18	20
L	mm	216	283	305	403	502	568	648	762	838	914	911
L(RTJ)	mm	232	299	321	419	518	584	664	778	854	930	1010
H	mm	153	195	213	500	569	605	662	725	770	970	935
H1	mm	139	178	191	220	289	318	382	430	470	489	528
L0	mm	600	1250	1300	400*	400*	400*	400*	800*	800*	600*	500
Weight	mm	30	50	90	203	289	450	588	676	864	764	911

Dimensions & weights

Class 600

Size	inch	2	3	4	6	8	10	12	14	16	18	20
L	mm	292	356	432	559	660	787	838	889	991	1092	1194
L(RTJ)	mm	295	359	435	562	663	790	841	892	994	1095	1200
H	mm	153	195	213	500	569	645	702	750	815	970	1065
H1	mm	119	145	180	220	289	318	382	430	470	489	561
L0	mm	600	1250	1300	400*	400*	457*	457*	800*	800*	600*	600*
Weight	mm	32	64	122	267	521	773	1118	1700	1970	1218	1646

Darshan
VALVE MFG. CO.

ISO 9001:2008 CERTIFIED CO.

www.darshanvalve.com

42.Shreeji Industrial Estate Raipur mill Compound .Saraspur.Ahmedabad-Gujarat-INDIA Web-site: www.darshanvalve.com
e mail: info@darshanvalve.com / darshanvalve@gmail.com / Phone:+91-79-2277 2229 / 098795 46750