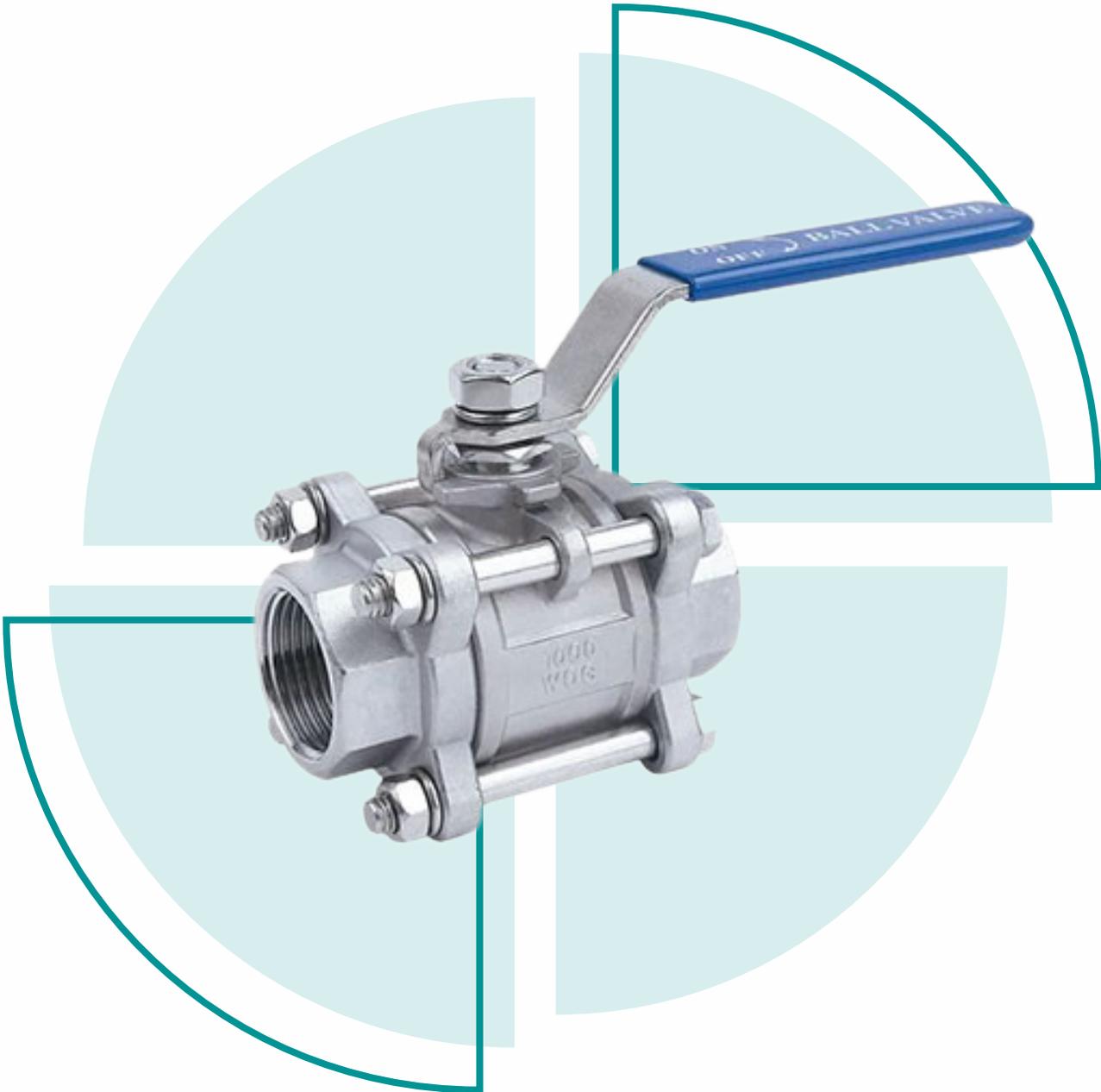


MANUAL BALL VALVE

STOLZEL®



3PC SCREWED END BALL VALVE WITH ACTUATOR MOUNTING PAD

SPECIFICATIONS & FEATURES:

- Full Port & 3 Pc Body Construction
- Size Range 1/2" To 4" (DN 15 TO DN 100)
- Blow Out Proof Stem
- Working Pressure – 1000 WOG/PN40



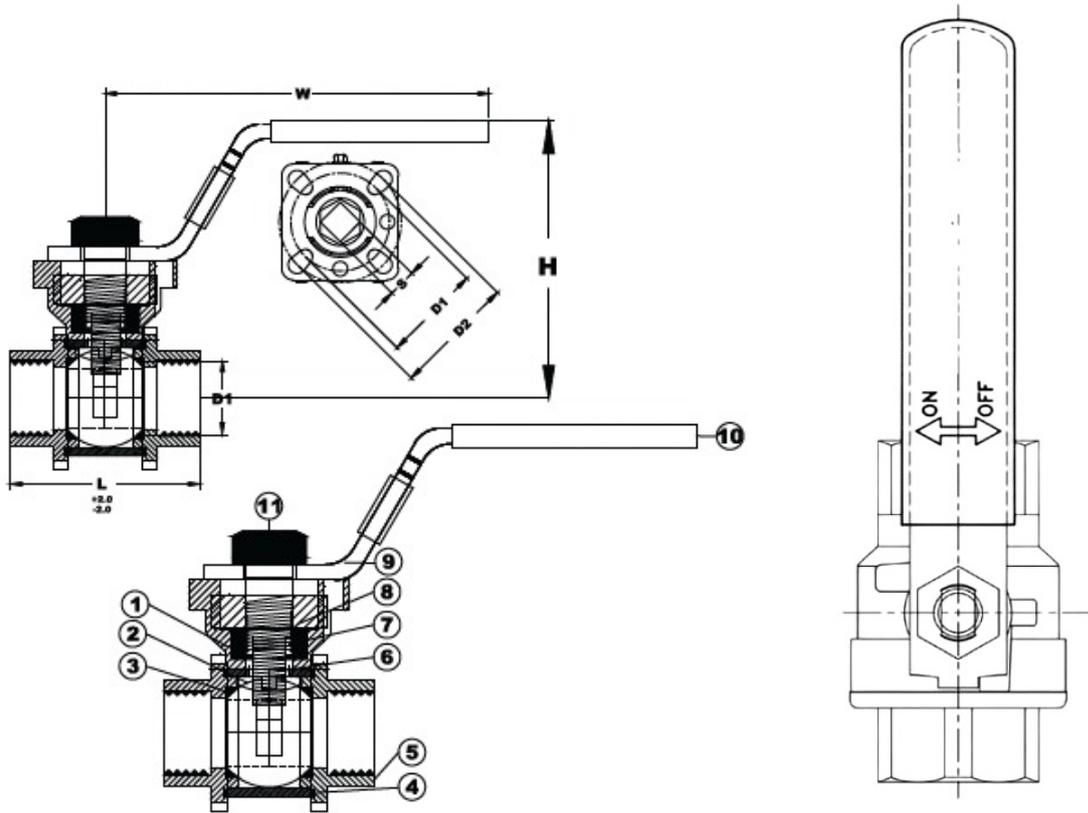
APPLICATIONS :

- Food & Pharmaceutical Industries, Compressed Air & Gas Installations,
- Oil Refineries, Chemical & Solvent Industries, Petrochemical & Process Industries

MATERIAL :

S. No	Parts Name	Material	Specification	Qty.
1	Body	Stainless Steel/ Carbon Steel	ASTM A351 GR.CF8/ CF8M/ASTM A216 GR.WCB	1
2	Ball	Stainless Steel	ASTM A351 GR.CF8/ CF8M/ASTM A276 GR. 304/316	1
3	Ball Seat	PTFE	BS 6564	2
4	Cap/Nut/Seal	PTFE	BS 6564	2
5	Cap/Nut	Stainless Steel/ Carbon Steel	ASTM A351 GR.CF8/CF8M/ASTM A216 GR. WCB	2
6	Stem / Spindle	Stainless Steel	ASTM A276 GR. 303/304/316	1
7	Thrust Washer / Packing	PTFE	BS 6564	2
8	Gland Nut	Stainless Steel	AISI 303/304/316	1
9	Handle	Stainless Steel/ Carbon steel	AISI 202/304/316	1
10	Sleeve	PVC	BS 6576	1
11	Handle Lock Nut	Stainless Steel	AISI 304/316	1

SIZE / DIMENSIONS



Size	L (mm)	L (in)	H (mm)	H (in)	D (mm)	D (in)	W (mm)	W (in)	S (mm)	S (in)	D1 (mm)	D1 (in)	D2 (mm)	D2 (in)	ISO (5211)
15MM/1/2"	66.00	2.60	76.00	2.99	14.00	0.55	125.00	4.92	9.00	0.35	36.00	1.42	42.00	1.65	F03/F04
20MM/3/4"	83.50	3.29	76.00	2.99	15.00	0.73	125.00	4.92	9.00	0.35	36.00	1.42	42.00	1.65	F03/F04
25MM/1"	83.50	3.29	76.00	2.99	15.00	0.73	125.00	4.92	9.00	0.35	36.00	1.42	42.00	1.65	F04/F05
32MM/1 1/4"	111.00	4.38	76.00	2.99	29.00	1.14	155.00	6.10	11.00	0.43	42.00	1.65	50.00	1.97	F04/F05
40MM/1 1/2"	130.00	5.12	105.00	4.13	37.00	1.46	190.00	7.48	14.00	0.55	50.00	1.97	70.00	2.76	F05/F07
50MM/2"	151.00	5.94	105.00	4.13	50.00	1.97	190.00	7.48	14.00	0.55	50.00	1.97	70.00	2.76	F05/F07
65MM/2 1/2"	184.00	7.24	165.00	6.50	76.00	2.99	250.00	9.84	17.00	0.67	70.00	2.76	102.00	4.02	F07/F10
80MM/3"	209.00	8.23	165.00	6.50	74.00	2.91	250.00	9.84	17.00	0.67	70.00	2.76	102.00	4.02	F07/F10
100MM/4"	234.00	9.23	190.00	7.48	98.00	3.86	290.00	11.42	22.00	0.87	100.00	3.94	125.00	4.92	F10/F12

3PC FLANGED BALL VALVE AS PER CLASS 150

Specifications & Features:

- Full Port & 3 Pc Body Construction
- Size Range 1/2" To 4" (DN 15 to DN 100)
- Design Standard BSEN ISO 17292 (BS 5351)
- Blow Out Proof Stem
- Handle with Locking Device available on request
- Flanged End conforming to Class - 150
- Working Pressure – 1000 WOG/PN40
- Precision Investment Casted

Applications:

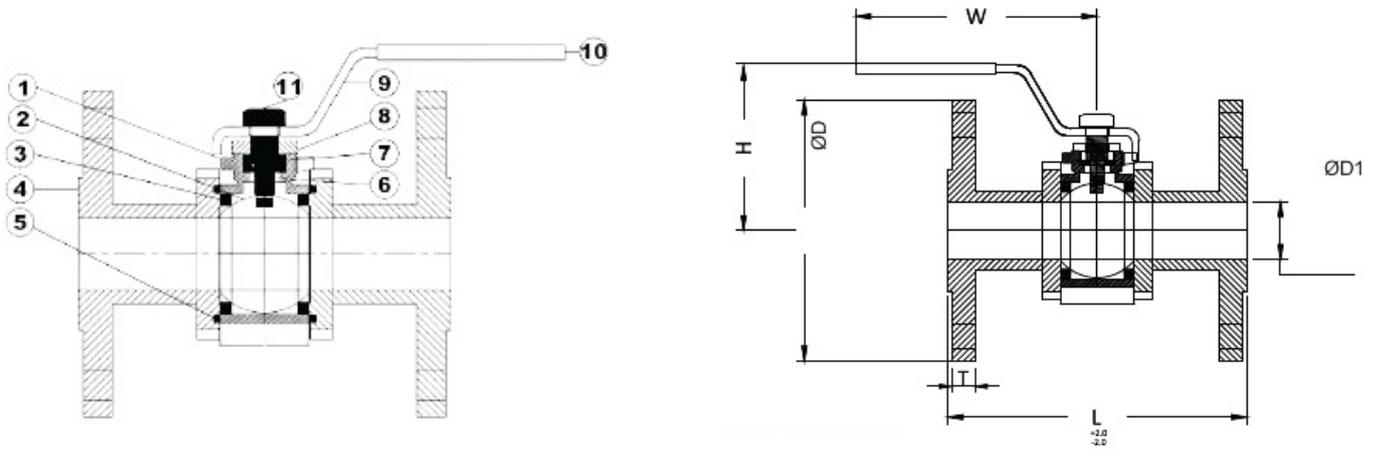
- Food & Pharmaceutical Industries, Compressed Air & Gas Installations,
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4	Cap/Nut/Seal	PTFE	BS 6564	2
5	Cap/Nut	Stainless Steel/ Carbon Steel	ASTM A351 GR.CF8/CF8M/ASTM A216 GR. WCB	2
6	Stem / Spindle	Stainless Steel	ASTM A276 GR. 303/304/316	1
7	Thrust Washer / Packing	PTFE	BS 6564	2
8	Gland Nut	Stainless Steel	AISI 303/304/316	1
9	Handle	Stainless Steel/ Carbon steel	AISI 202/304/316	1
10	Sleeve	PVC	BS 6576	1
11	Handle Lock Nut	Stainless Steel	AISI 304/316	1

SIZE / DIMENSIONS



Size	L (mm)	L (inch)	W (mm)	W (inch)	H (mm)	H (inch)	ØD (mm)	ØD (inch)	ØD1 (mm)	ØD1 (inch)	T (mm)	T (inch)
DN15 / 1/2"	108	4.25	125	4.92	61	2.40	90	3.62	14	0.55	8	0.31
DN20 / 3/4"	118	4.65	125	4.92	64	2.52	100	3.93	19	0.74	9	0.35
DN25 / 1"	127	5.00	155	6.10	85	3.34	108	4.25	22	0.86	9	0.35
DN32 / 1 1/4"	140	5.51	155	6.10	92	3.63	115	4.52	26	1.02	9	0.35
DN40 / 1 1/2"	165	6.49	195	7.67	94	3.70	125	4.92	37	1.45	12.7	0.50
DN50 / 2"	178	7.00	195	7.67	104.4	4.09	140	5.51	43	1.69	14	0.55
DN65 / 2 1/2"	190	7.48	250	9.84	138	5.43	160	6.29	62	2.44	15.9	0.62
DN80 / 4"	203	7.99	250	9.84	162.6	6.37	178	7.00	72	2.83	17.5	0.69
DN100 / 4"	229	9.01	290	11.41	180	7.08	230	9.05	98	3.85	22.3	0.87

NOTE: Due to continues developments & upgrades, data mentioned above is subject to change without any notice.

OUR VALUABLE CLIENTS

PUBLIC SECTOR

STOLZEL

AUTOMATION PRIVATE LIMITED

UNIT - 1

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SAS Nagar, Punjab-140507
Chandigarh Tricity

UNIT - 2

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