

E3100 Stainless Steel Ball Valve

THREE PIECE THREADED BALL VALVES For food and general chemical industrial applications.

FEATURE:

- Adjustable Stem Packing, Blow-out proof stem S/S 316 investment casting body and caps.
- Designed for ISO-5211 mounting flange for actuator 100% tested air under water at 100 PSI
- Canadian CRN Registration Number
- Lockable handle
- Manufactured under ISO 9000

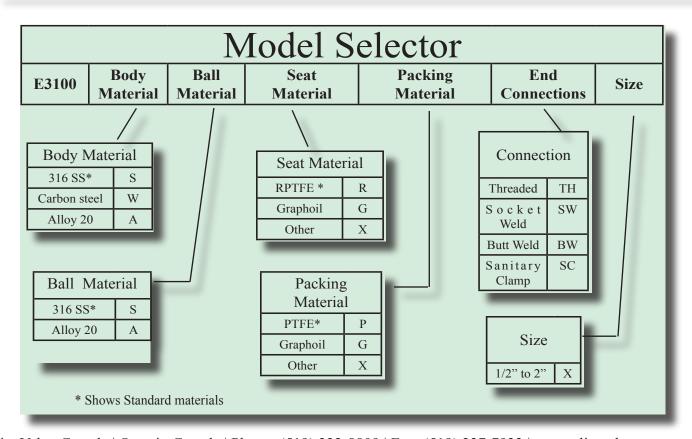
• End connections: NPT, Socket Weld & Sanitary 3A Clamp

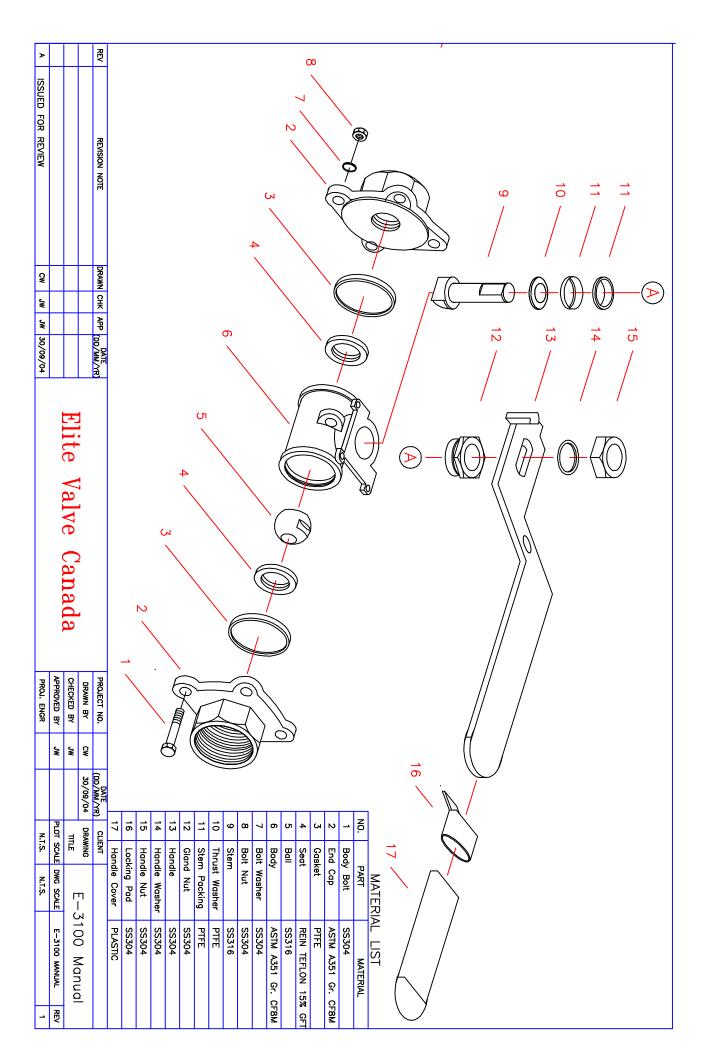
MATERIAL:

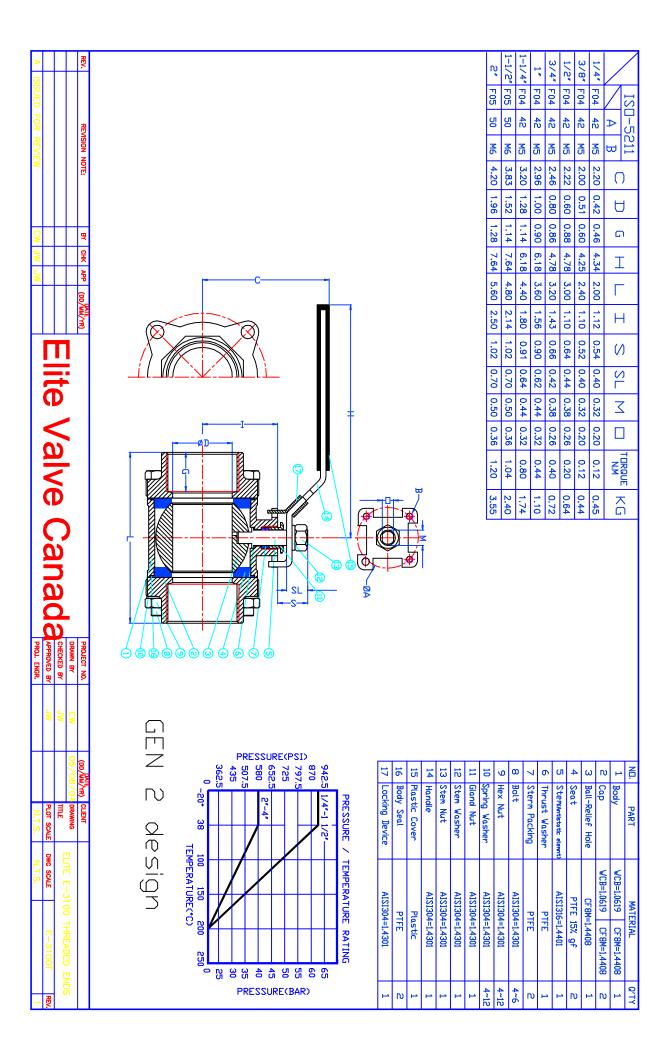
- •Standard valve available in 316 Stainless Steel (ASTM A351-CF8M) Optional mat'l available (as per selector guide)
- Pressure Rating: 1000 PSI for size 1/4"-2"

Availabe Options:

Padlocking handle, Anti-static Device. Actuator mounting bracket. Pneumatic or Electric Actuator

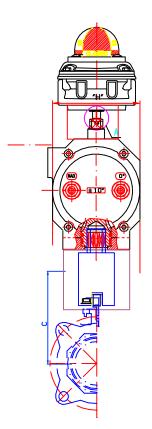


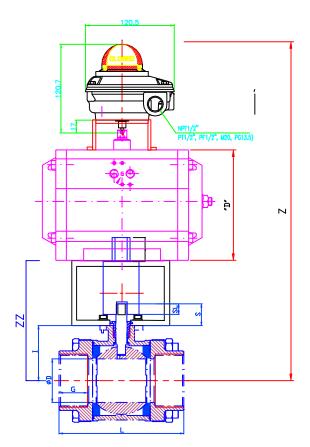


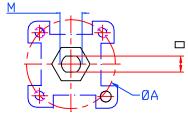


	IS	□-5 A	211 B	С	D	G	Н	L	I	S	SL	М		TORQUE N.M	KG
1/4"	F04	42	M5	2.20		0.46	4.34	2.00	1.12	0.54	0.40	0.32	0.20	0.12	0.45
3/8"	F04	42	M5	2.00		0.60	4.25	2.40	1.10	0.52	0.40	0.32	0.20	0.12	0.44
1/2"	F04	42	M5	2.22		0.88	4.78	3.00	1.10	0.64	0.44	0.38	0.26	0.20	0.64
3/4"	F04	42	M5	2.46		0.86	4.78	3.20	1.43	0.66	0.42	0.38	0.26	0.40	0.72
1"	F04	42	M5	2.96		0.90	6.18	3.60	1.56	0.90	0.62	0.44	0.32	0.44	1.10
1-1/4"	F04	42	M5	3.20		1.14	6.18	4.40	1.80	0.91	0.64	0.44	0.32	0.80	1.74
1-1/2"	F05	50	M6	3.83		1.14	7.64	4.80	2.14	1.02	0.70	0.50	0.36	1.04	2.40
2"	F05	50	M6	4.20		1.28	7.64	5.60	2.50	1.02	0.70	0.50	0.36	1.20	3.55

Model / Dimension	A	В	C	D	E	F	G	H	I	K	L
#1 (F03, F04, F05)	2.24	1.97	1.46	0.12	0.47	1.06	1.97	1.65	1.42	0.15	0.13
#2 (F04, F07, F10)	2.95	2.56	1.57	0.12	0.63	1.30	2.76	1.97	[™] 1.65	0.19	0.13
#3 (F07, F10, F12)	4.84	4.33	2.76	0.16	1.18	2.28	4.92	4.02	2.76	0.30	0.24
#4 (F12, F14, F16)	6.93	5.83	3.78	0.20	2.64	4.25	6.50	5.51	4.92	0.43	0.26







Elite Valve Canada

				Tel: (519)-3328809								
REV	REVISION NOTE	DRAWN	СНК	APP	DATE (DD/MM/YR)	PROJECT NO.	PROJNO	DATE (DD/MM/YR)	CLIENT		FULLNAME	
EVNO	REVISION-4					DRAWN BY	DRAWNBY		DRAWING	Actua	ted E 3100	&
EVNO	3 REVISION-3					CHECKED BY	CHECKBY		TITLE	EMS-	850 switch	
EVNO	2 REVISION-2					APPROVED BY	APPBY		PLOT SCALE	DWG SCALE	DRAWNNUMBER	REV
REVNO	1 REVISION – 1					PROJ. ENGR	PROJENG		PLOTSCALE	DWGSCALE	F3100AU-2006	