

DURAVALVE MODEL V3000 BALL VALVE

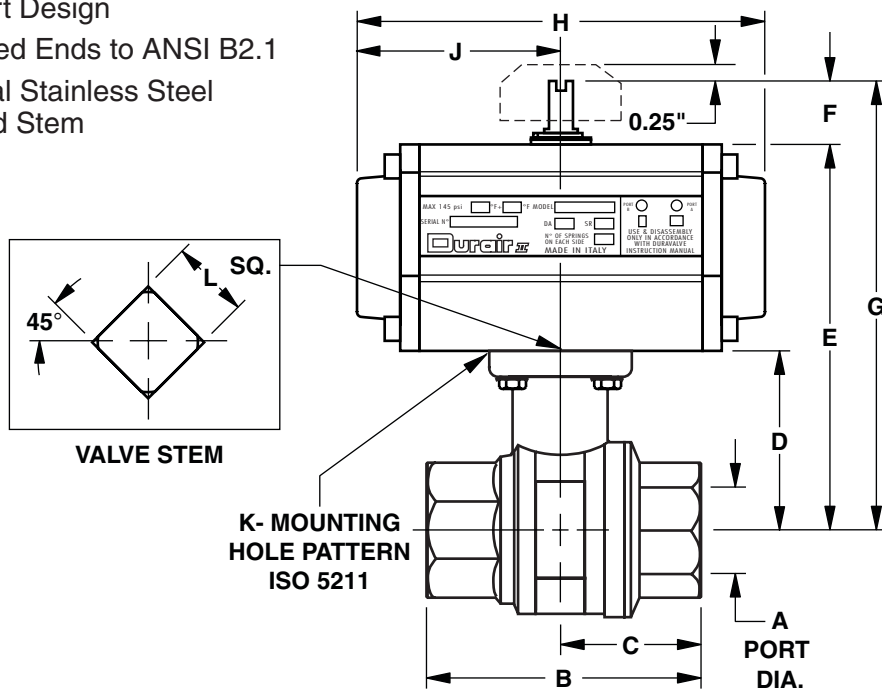
with DurAir II Pneumatic Actuator

VALVE FEATURES

- ISO 5211 Mounting
- Internal Entry Anti-Blowout Stem
- Triple Stem Seal Design
- Meets WW-V-35 Design Specifications
- Forged Brass Body and End
- Full Port Design
- Threaded Ends to ANSI B2.1
- Optional Stainless Steel Ball and Stem

ACTUATOR FEATURES

- ISO 5211 Mounting
- Aluminum Body
- Rack & Pinion Double Acting and Spring Return
- Low Friction Bearings and High Cycle Life
- Optional ENP (electroless nickel plated finish)



NOTE:
WITH POSITION
INDICATOR ADD
0.25 INCHES TO
DIMENSION "G"

DOUBLE ACTING (Dimensions in inches)

Valve Size	Assembly No w/Brass Trim	Assembly No. w/SS Trim	Actuator Model No.	A	B	C	D	E	F	G	H	J	K	L mm.
1/2	AS1000	AS2000	APO32	.59	2.54	1.27	1.38	3.15	.81	3.96	3.69	1.84	F03	9
3/4	AS1001B	AS2001B	APO32	.78	2.94	1.47	1.78	4.41	.81	5.22	5.44	2.72	F04	9 or 11
1	AS1002	AS2002	APO50	.98	3.50	1.75	1.94	4.59	.81	5.40	5.44	2.72	F04	11
1-1/4	AS1003	AS2003	APO63	1.25	4.00	2.00	2.50	5.73	.81	6.54	6.00	3.00	F05	14
1-1/2	AS1004B	AS2004B	APO63	1.57	4.46	2.23	2.75	5.97	.81	6.78	7.88	3.94	F05	14
2	AS1005	AS2005	APO75	1.96	5.12	2.56	3.31	6.49	.81	7.30	7.88	3.94	F05	14

SPRING RETURN (Dimensions in inches)

Valve Size	Assembly No w/Brass Trim	Assembly No. w/SS Trim	Actuator Model No.	A	B	C	D	E	F	G	H	J	K	L mm.
1/2	AS1010	AS2010	APO50	.59	2.54	1.27	1.38	3.96	.81	4.77	5.44	2.72	F03	9
3/4	AS1011	AS2011	APO50	.78	2.94	1.47	1.78	4.40	.81	5.21	5.44	2.72	F04	9 or 11
1	AS1012B	AS2012B	APO50	.98	3.50	1.75	1.94	5.21	.81	6.02	6.00	3.00	F04	11
1-1/4	AS1013B	AS2013B	APO63	1.25	4.00	2.00	2.50	6.42	.81	7.23	7.88	3.94	F0514	14
1-1/2	AS1014B	AS2014B	APO75	1.57	4.46	2.23	2.75	7.10	.81	7.91	9.06	4.53	F05	14
2	AS1015B	AS2015B	AP085	1.96	5.12	2.56	3.31	8.18	.81	8.99	7.75	5.38	F05	14

