

2 Piece Flange Ball Valve - Electric

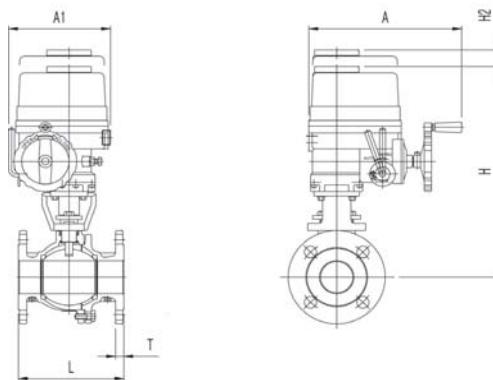


Applicable Standards

- Fluids : Water, Steam, Gas, Oil, Chemical Process
- Construction : 2 Piece Body, Floating Ball, Anti Blow Out, Fire Safety
- End Connection : RF, BW, SW
- Design: API 6D / 598 / 607 , ANSI B 16.10 /16.25 /16.34 / 16.5
- Seat Leakage : Class IV, V, VI

Specification

Valve Size	15A(1/2") ~ 350A(14")
Actuator Model	ATM0040 ~ ATM3000
Actuator Type	Electric
Electrical	AC110V 220V, AC380V 440V
Rotating Angle	90° ± 5°
Operating Type	On-off, Modulating (Except for ATM0040)
Fluid Temp	-20°C ~ 70°C
Rating	ANSI 150# (300#, 600#)
Material	Body (WCB A216, A351 CF8, 8M) / Ball (A351 CF8, 8M , A182 F304, 316) / Seat (PTFE, PEEK, Metal)



Dimension (ANSI 150#)

(mm)

Model	Size		Motor		H (Approx)	H2	L ± 1.6
	mm	Inch	A	A1			
ATM0040-15F	15A	1/2"	113.5	121.8	233	-	108
ATM0040-20F	20A	3/4"	113.5	121.8	236	-	117
ATM0040-25F	25A	1"	113.5	121.8	245	-	127
ATM0040-32F	32A	1-1/4"	113.5	121.8	248	-	140
ATM0040-40F	40A	1-1/2"	113.5	121.8	269	-	165
ATM0080-50F	50A	2"	160	121	256	40	178
ATM0160-65F	65A	2-1/2"	338	229	406	115	190
ATM0160-80F	80A	3"	338	229	482	115	203
ATM0350-100F	100A	4"	357	244	492	145	229
ATM0500-125F	125A	5"	357	244	547	145	356
ATM0500-150F	150A	6"	357	244	543	145	397
ATM1100-200F	200A	8"	380	287	645	170	457
ATM2000-250F	250A	10"	440	375	813	225	533
ATM3000-300F	300A	12"	440	375	875	225	610
ATM3000-350F	350A	14"	440	375	951	225	686