



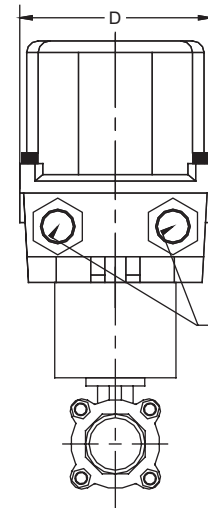
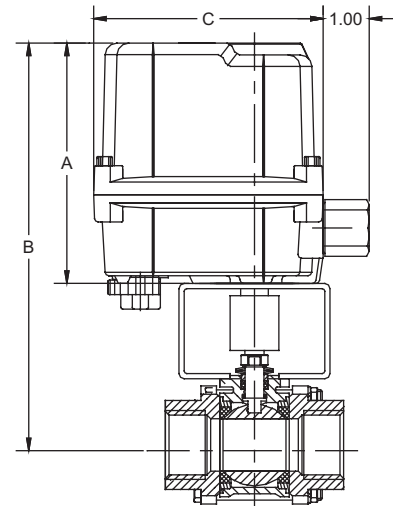
# Electric

## Automated Ball Valve Package

Series 55  
3-Piece Ball Valve  
Full Port Valve  
1000 & 800 psi WOG  
Available 1/4" – 4"  
316SS or WCB Body  
316SS Ball & Stem  
Standard RTFE Seats  
Others Available  
Threaded, SW or BW

### STANDARDS

ANSI B16.34, B16.25, B16.11, B1.20.1  
API 6D  
BS 5351, 6755  
ISO 5211  
MSS SP25, SP72



### DIMENSIONS (IN)

VALVE SIZE	A	B	C	D	VALVE Cv
1/4"	5.24	7.87	4.94	4.08	7
3/8"	5.24	7.87	4.94	4.08	8
1/2"	5.24	7.87	4.94	4.08	15
3/4"	5.24	8.00	4.94	4.08	40
1"	5.24	8.33	4.94	4.08	70
1-1/4"	5.24	8.38	4.94	4.08	110
1-1/2"	5.24	8.63	4.94	4.08	250
2"	5.24	8.96	4.94	4.08	400
2-1/2"	9.25	14.68	6.69	10.16	600
3"	10.55	16.50	9.02	13.31	1100
4"	10.55	17.36	9.02	13.31	2000

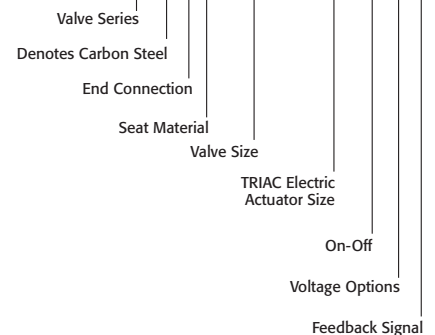
1/2" NPT  
CONDUIT  
CONNECTION

ON-OFF	
SIZE	MODEL
1/4"	55-TX-025/WEA1-XX
3/8"	55-TX-038/WEA1-XX
1/2"	55-TX-050/WEA1-XX
3/4"	55-TX-075/WEA1-XX
1"	55-TX-100/WEA1-XX
1-1/4"	55-TX-125/WEA1-XX
1-1/2"	55-TX-150/WEA1-XX
2"	55-TX-200/WEA1-XX
2-1/2"	55-TX-250/WEB1-XX
3"	55-TX-300/WEC1-XX
4"	55-TX-400/WED1-XX

MODULATING	
SIZE	MODEL
1/4"	55-TX-025/WEA2-XX
3/8"	55-TX-038/WEA2-XX
1/2"	55-TX-050/WEA2-XX
3/4"	55-TX-075/WEA2-XX
1"	55-TX-100/WEA2-XX
1-1/4"	55-TX-125/WEA2-XX
1-1/2"	55-TX-150/WEA2-XX
2"	55-TX-200/WEA2-XX
2-1/2"	55-TX-250/WEB2-XX
3"	55-TX-300/WEC2-XX
4"	55-TX-400/WED2-XX

### SAMPLE PART #

**55C-TX-025/WEA1-XX**



### OPTIONS

DESCRIPTION
24 VAC/24 VDC/220VAC
Feedback potentiometer

NOTE: Heater and thermostat standard  
(2) auxiliary switches standard.  
Actuators are sized based on clean/clear fluid.

Other options available - call for details  
0308-55E



Triac Division  
11363 Deerfield Rd.  
Cincinnati, Ohio 45242  
PHONE (513) 247-5465  
FAX (513) 247-5462  
e-mail: sales@a-tcontrols.com  
www.a-tcontrols.com

SERIES 55 3-Piece

# Valve Options

## Various Seat Materials

PTFE, RTFE, 50/50, 15% CFTE, Delrin PEEK, Hard Facing, UHMWPE, TFM-1600

Several hard face and metal-metal options

## Gear Operators

Quarter-turn Gear Operators

Spring Return "Deadman" Handles

Oval handles, TEE Handles

## Specials and Solutions

Steam Jackets

Stem Extensions

V-ported Control Valves

Multi-port Valve Solutions

Fugitive Emissions Bonnets (TSM's)

Oxygen Cleaning

Lockout Brackets

Vented Balls

"No Play" Mounting Kits

- **FM Approved Valves and Assemblies**



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# Other Products

## Special Seats

Balls and Seal Designs



## Steam Jacketed Valves



## Floor Mounted Damper Drives



## Limit Switches

Mounted on Manual Valves



## Fusible Link Assemblies



## 180° Actuators



## Lockout Mounting Kits



## Stem Extensions



## Special Multi-Port Valves



## Dual Valve Assemblies

