

Model	E5C63EJE20	E5C64EJE20	E5C65EJE21	E5C66EJE26	E5C67EJE07	E5C68EJE01	E5C69EJE01	E5C6AEJE02	E5C6BEJE14
Size	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
Cv	37	68	101	162	268	486	817	1150	1973
CWP	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi
A	4.25	4.663	5.00	5.50	6.50	7.00	7.50	8.00	9.00
B	0.59	0.79	0.94	1.18	1.50	1.97	2.52	2.99	3.94
C	2.03	2.17	2.28	2.44	2.99	3.33	4.11	4.39	5.33
D	6.38	6.52	6.63	7.44	10.72	13.37	14.15	14.43	18.08
E	3.58	3.58	3.58	3.58	4.49	7.87	7.87	7.87	7.87
F	4.75	4.75	4.75	4.75	---	---	---	---	---
G	4.35	4.35	4.35	5.00	7.73	10.04	10.04	10.04	12.75
H	---	---	---	---	---	13.00	13.00	13.00	13.75
J	3.5	3.88	4.25	4.62	5.00	6.00	7.00	7.50	8.00
Actuator	DE153	DE153	DE156	DE304	MA4	MA7	MA7	MA13	MA26
Wt. lbs	7.40	8.30	10.80	12.10	19.81	37.60	52.00	60.20	96.90
Sized for Max. Δ PSI	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi	285 psi
Media Temp	-4° / 200°F	-4° / 200°F	-4° / 200°F	-4° / 200°F	-4° / 200°F	-4° / 200°F	-4° / 200°F	-4° / 200°F	-4° / 200°F
Ambient Temp	-4° / 150°F	-4° / 150°F	-4° / 150°F	-4° / 150°F	-4° / 149°F	-4° / 149°F	-4° / 149°F	-4° / 149°F	-4° / 149°F

3.00 ABOVE SHAFT
MINIMUM DISTANCE
FOR COVER REMOVAL

DE Series Actuator

Model No. Voltage Code:
E5SXAJEXXY

Code (Suffix)
Blank = 115VAC
B = 240VAC
H = 12-24 VAC/VDC (DE)

6.25 Above Shaft
Minimum Distance
For Cover Removal

MA Series Actuator

Body/End Cap	ASTM 216-WCB CARBON STEEL
Stem	ASTM A276-316 STAINLESS STEEL
Ball	CF8M SS
Seats	RTFE
Thrustwasher	CTFE

UNCONTROLLED
DRAWING

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NO.		E5 Series		FILE NO. Sub338	
TITLE Ball Valve CS Full Port - # 150 Flange Electric Actuator					
DR MDC	DATE 12-06-22	CH'KD MWS	DATE 11-17-15	ENGR MWS	DATE 11-17-15

FOR APPLICATIONS EXCEEDING LISTED
TEMPERATURES, CALL TO DISCUSS OPTIONS