KITZ Actuator Driven Compact Ball Valves

KELMO[®] Electric Actuators : EA, EC, EAE and ED Series
Pneumatic Actuators : C, CS, FBS Series
1/4"~2" Class 5K / 10K Bronze and Stainless Steel Threaded Ball Valves



KITZ CORPORATION

Type EA Electric Actuators / Class 10K Horizontal 3-way Bronze Ball Valves

Fig. EA100 / 200-TNE

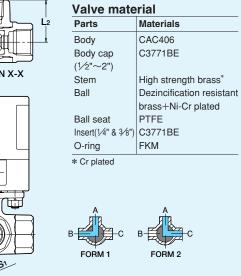
Actuator size: 1 and 1.5 Valve size: 1/2" to 1" (Standard bore)



* Stainless steel body available Fig. EA100/200-UTNE

Dimensions

12 Parts Body Body cap (1/2"~2") SIZE 11/4" & 3/8"" SECTION X-X Stem D. Ball Ball seat Insert(1/4" & 3/8") H2 O-ring Cord * Cr plated Ĥ хd FORM 1 dı S

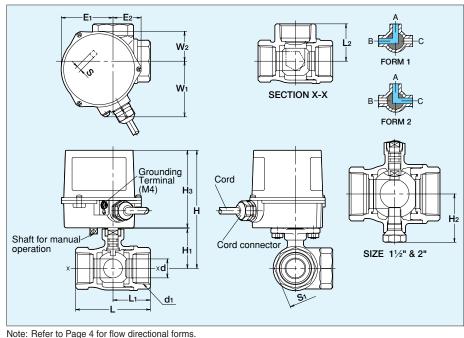


Note: Refer to Page 4 for flow directional forms. Products are adequately identified with nameplates indicating Form 1 as Form B or Form 2 as Form C. (mm)

Valve Size (inch)	d	dı	н	Hı	L	Lı	L2	S1	Actuator				
									H ₂	H₃	D	Туре	
1⁄4	4.5	Rc ¹ ⁄4	101.5	25.5	46	23	23	21	70	5	60	EA100 / 200-1	
3⁄8	6.8	Rc ³ ⁄8	101.5	25.5	46	22	22	21					
1/2	10	Rc ¹ /2	109.5	33.5	67	33.5	33.5	28					
3⁄4	15	Rc ³ ⁄4	114	38	68	34	34	34				EA100 / 200-1.5	
1	20	Rc1	118	42	79	39.5	39.5	41					

Fig. EA100 / 200-TNE

Actuator size: 2 Valve size: 1¹/₄" to 2" (Standard bore)



* Stainless steel body available Fig. EA100/200-UTNE Dimensions

Products are adequately identified with nameplates indicating Form 1 as Form B or Form 2 as Form C. (mm)

	Valve Size	-l								•	Actuator							
	(inch)	a	d1	Н	H1	H ₂	L	L1	L2	S1	H₃	E1	E2	W 1	W ₂	S	Туре	
-	1 ¹ ⁄4	25	Rc1 ¹ ⁄4	128.5	46.5	-	89	44.5	44.5	50	82	54.5	30	59	31.5	5.5	EA100 / 200-2	
	1 ¹ /2	32	Rc1 ¹ /2	142.5	59.5	53.5	100	50	50	56								
	2	40	Rc2	148.5	65.5	60	115	57.5	57.5	68								