

△ MANUAL OVER-RIDE HANDWHEEL PROVIDED ONLY ON ACTUATORS ER-4-10-4 AND ER-6-15-4 (ON TOP).


SIZE	ACTUATOR	DIMENSIONS (INCHES)						WT.(LBS)
		A	B	C	D	E	F	
1/2"	ER-2-5-4	4.35	9.08	6.68	4.25	1.58	3.0	19
3/4"	ER-2-5-4	4.75	8.99	6.88	4.25	1.92	3.0	22
1"	ER-3-5-4	5.50	9.19	6.88	4.25	2.16	3.0	25
1 1/4"	ER-4-10-4	6.70	11.07	7.00	7.00	2.65	4.0	48
1 1/2"	ER-4-10-4	6.70	11.07	7.00	7.00	2.65	4.0	48
2"	ER-6-15-4	7.87	11.28	7.00	7.00	2.95	4.0	59

DIFF. PRESSURE ACROSS VALVE=3000PSI

SEAT MATERIAL-DELTRIN

DIMENSIONS GIVEN FOR NEMA 4 ENCLOSURE

CUSTOMER ORDER # _____
 CUSTOMER _____
 TAG No. _____
 SIZE & MODEL # 1/2"-2" FULL PORT SER. 10000
 FNPT/FSW, W/ER ELECTRIC ACT _____
 CERTIFIED _____ DATE _____

	MARWIN Ball Valves		RICHARDS INDUSTRIES 3170 Wasson Rd. Cincinnati, Ohio 45209 Telephone (513) 533-5600 Fax (513) 533-7343
	DR. BY	DW	03/27/03
CHK.BY			