


| SIZE | ACTUATOR | DIMENSIONS (INCHES) | | | | | | WT.(LBS) |
|--------|------------|---------------------|-------|-------|-------|------|-----|----------|
| | | A | B | C | D | E | F | |
| 1 1/2" | ER-6-15-4 | 7.50 | 11.32 | 7.00 | 7.00 | 3.06 | 4.0 | 40 |
| 2" | ER-6-15-4 | 8.50 | 11.67 | 7.00 | 7.00 | 3.25 | 4.0 | 46 |
| 2 1/2" | ER-20-12-4 | 9.50 | 18.35 | 10.00 | 10.00 | 3.75 | 6.0 | 75 |
| 3" | ER-20-12-4 | 11.12 | 18.74 | 10.00 | 10.00 | 4.12 | 6.0 | 97 |
| 4" | ER-38-14-4 | 12.00 | 19.61 | 10.00 | 10.00 | 5.00 | 6.0 | 151 |

DIFF. PRESSURE ACROSS VALVE=720PSI
 SEAT MATERIAL-RPTFE
 DIMENSIONS GIVEN FOR NEMA 4 ENCLOSURE

CUSTOMER ORDER # _____
 CUSTOMER _____
 TAG No. _____
 SIZE & MODEL # 1 1/2"-4" FULL PORT 2000-F3
 ER ELECTRIC ACTUATOR
 CERTIFIED _____ DATE _____

| | | | |
|-------------------------------------------------------------------------------------|------------------------------|----|--------------------------------------------------------------------------------------------------------------------|
|  | MARWIN Ball Valves | | RICHARDS INDUSTRIES 3170 Wasson Rd. Cincinnati, Ohio 45209 Telephone (513) 533-5600 Fax (513) 533-7343 |
| | DR. BY | DW | 08/30/04 |
| CHK.BY | | | MD02050 |