



TOL. UNLESS OTHERWISE NOTED (IN.)

VA. END-TO-END LENGTH:  $\pm\frac{1}{16}$ " VA.-ACT. ASSY & PIPING DIM.:  $\pm\frac{1}{2}$ "  
 OTHER VA. DIM.:  $\leq$ NPS 2",  $\pm\frac{1}{8}$ "; NPS 2 $\frac{1}{2}$ "~4",  $\pm\frac{1}{4}$ "; >NPS 4",  $\pm\frac{1}{2}$ "

SIZE	ACTUATOR	DIMENSIONS (INCHES)								
		A	B	C	D	F	G	H	J	K
1/2"R	UT-0-DA	4.25	7.2	5.5	2.8	1.24	2.00	3.21	0.79	1.6
	UT-1-SR		7.7	6.5	3.2			3.66	0.79	1.8
3/4"R	UT-0-DA	4.62	7.3	5.5	2.8	1.31	2.00	3.21	0.79	1.6
	UT-1-SR		7.8	6.5	3.2			3.66	0.79	1.8
1"R	UT-0-DA	5.00	7.6	5.5	2.8	1.55	2.00	3.21	0.79	1.6
	UT-2-SR		8.7	8.3	3.7			4.37	0.79	2.1
1 1/4"R	UT-1-DA	5.50	7.9	6.5	3.2	1.45	2.00	3.66	0.79	1.8
	UT-2.5-SR		9.2	9.5	4.2			4.92	0.79	2.3
1 1/2"R	UT-2-DA	6.50	8.8	8.3	3.7	1.68	2.00	4.37	0.79	2.1
	UT-3-SR		9.9	10.8	4.8			5.43	0.79	2.7
2"R	UT-2-DA	7.00	9.0	8.3	3.7	1.83	2.00	4.37	0.79	2.1
	UT-3.5-SR		11.4	13.1	5.4			6.39	1.18	2.9
2 1/2"R	UT-3.5-DA	9.50	11.9	13.1	5.4	2.30	2.00	6.39	1.18	2.9
	UT-5-SR		14.2	19.7	7.3			8.70	1.18	3.9
3"R	UT-5-DA	11.12	14.6	19.7	7.3	2.70	2.00	8.70	1.18	3.9
	UT-6-SR		16.8	22.8	8.5			10.94	1.18	4.3
4"R	UT-5-DA	12.00	15.3	19.7	7.3	3.44	2.00	8.70	1.18	3.9
	UT-6-SR		17.6	22.8	8.5			10.94	1.18	4.3

ACTUATOR SIZE BASED ON RPTFE SEAT, FULL DIFFERENTIAL PRESSURE (1500 PSI FOR 1/2"R-2"R, 1000 PSI FOR 2 1/2"R-4"R), 1.2 SERVICE FACTOR, 80 PSI ACTUATOR AIR SUPPLY. ACTUATOR SIZE VARIES WITH SEAT MATERIAL, DIFFERENTIAL PRESSURE, AND SERVICE FACTOR.

CUSTOMER ORDER # \_\_\_\_\_  
 CUSTOMER \_\_\_\_\_  
 TAG No. \_\_\_\_\_  
 SIZE & MODEL # 1/2"-4" RED. PORT SER. 3000R  
 UT DSGN 2011 ACT, #150 FE, @80PSI AIR SUP.  
 CERTIFIED (A) \_\_\_\_\_ DATE \_\_\_\_\_



a division of Richards Industries  
 CINCINNATI, OHIO U.S.A

www.marwinvalve.com

DR. BY	DW	04/08/04	MD03135
CHK. BY			