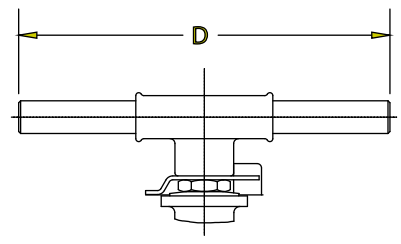


**0.5\"/>**



**6\"/>**

TOL. UNLESS OTHERWISE NOTED (IN.)  
 VA. END-TO-END LENGTH: ± 1/16"  
 OTHER VA. DIM.: ≤NPS 2", ± 1/8";  
 NPS 2 1/2"-4", ± 1/4"; >4", ± 1/2"  
 VA.-ACT. ASSY & PIPING DIM.: ± 1/2"

SIZE	DIMENSIONS IN INCHES						WT. (LBS.)
	A	B	C	D	E	F	
1/2"	4.25	2.10	3.10	5.31	1.90	1.34	3.4
3/4"	4.60	2.28	3.28	5.31	2.18	1.52	4.7
1"	5.00	2.87	3.74	6.30	2.60	1.80	6.5
1 1/2"	6.50	3.69	4.79	9.06	3.20	2.40	12.7
2"	7.00	4.01	5.11	9.06	3.26	2.72	18.6
2 1/2"	7.50	4.44	5.53	9.06	3.67	3.15	26.8
3"	8.00	5.54	5.85	13.78	3.36	3.79	41.4
4"	9.00	6.55	6.91	15.75	3.87	4.72	66.6
5"	14.00	7.80	8.12	15.75	7.00	5.91	106.7
6"	15.50	9.72	10.57	31.50	7.76	7.24	169.4
8"	18.00	12.36	13.39	43.30	9.00	9.35	330.7

CUSTOMER ORDER # \_\_\_\_\_  
 CUSTOMER \_\_\_\_\_  
 TAG No. \_\_\_\_\_  
 SIZE & MODEL # 1/2"-8" FULL PORT SER. 5801F  
 W/150# F.E. \_\_\_\_\_  
 CERTIFIED \_\_\_\_\_ DATE \_\_\_\_\_

**MARWIN**  
Ball Valves

RICHARDS INDUSTRIES  
 3170 Wasson Rd.  
 Cincinnati, Ohio 45209  
 Telephone (513) 533-5600  
 Fax (513) 533-7343

DR. BY	DW	02/18/09	MD05063
CHK. BY			