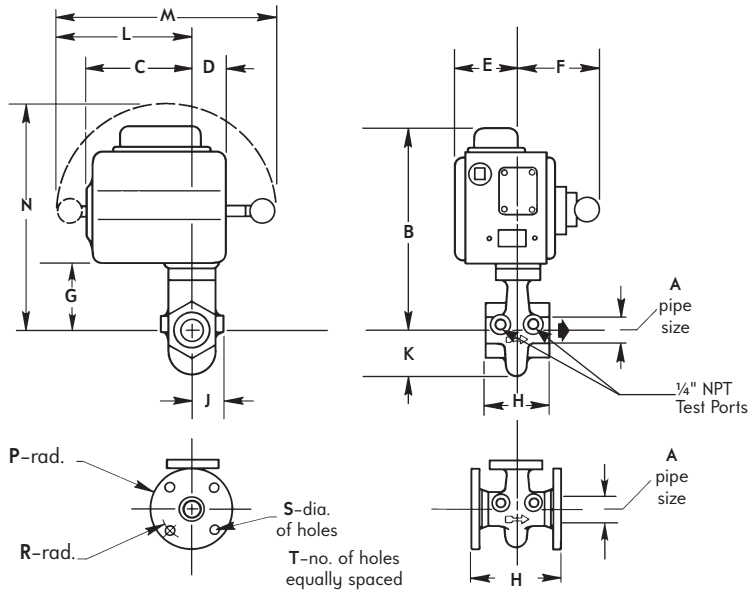


Dimensions | Automatic Shutoff Valves

1518
MANUAL
RESET

Fig. 1



All valve positions are as shown when shipped as a separate item.

Orientation may be different when part of packaged fuel train.

Valve designation	Fig. no.	dimensions in inches													
		A	B	C	D	E	F	G	H	J	K	L	M	N	
1518-0	1	3/4	11 3/16	5 7/16	1 7/8	3 1/2	4 1/2	3 3/8	3 13/16	1 3/16	2	7 1/8	11 1/2	11 19/32	
1518-1-(S)	1	1	11 3/16	5 7/16	1 7/8	3 1/2	4 1/2	3 3/8	3 13/16	1 3/16	2	7 1/8	11 1/2	11 19/32	
1518-2	1	1 1/4	11 3/4	5 7/16	1 7/8	3 1/2	4 1/2	3 11/16	4	1 9/16	2 7/16	7 1/8	11 1/2	12 1/8	
1518-3-(S)	1	1 1/2	12 7/32	5 7/16	1 7/8	3 1/2	4 1/2	4 3/8	4	1 13/16	2 11/16	7 1/8	11 1/2	12 19/32	
1518-4-(S)	1	2	13 11/16	7 19/32	2 3/8	3 1/2	5 5/8	4 11/16	4 3/8	1 7/8	3 1/4	8 9/16	13 1/8	14 3/8	
1518-5	1	2 1/2	13 9/16	7 19/32	2 3/8	3 1/2	5 1/2	4 5/8	5	2 1/4	3 1/2	8 9/16	13 3/8	14 1/4	
1518-5-F	1A	2 1/2	13 9/16	7 19/32	2 3/8	3 1/2	5 1/2	4 5/8	7 1/2	2	3 1/2	8 9/16	13 3/8	14 1/4	
1518-5-E	1	2 1/2	14 9/16	10 5/8	2 27/32	4 3/16	5 3/4	5 13/16	5	2 1/4	4 5/16	10 15/16	15 1/8	14 9/16	
1518-5-EF(S)	1A	2 1/2	14 9/16	10 5/8	2 27/32	4 3/16	5 3/4	6 9/16	7 1/2	2 1/4	4 1/2	10 15/16	15 1/8	14 9/16	
1518-6	1	3	13 13/16	7 19/32	2 3/8	3 1/2	5 5/8	4 13/16	5 3/16	2 9/16	2 15/16	8 9/16	13 3/8	14 1/2	
1518-6-E	1	3	15 5/32	10 5/8	2 3/8	4 3/16	5 3/4	6 9/16	5 1/2	2 9/16	5 1/8	10 15/16	15 1/8	17 31/32	
1518-6-EF(S)	1A	3	15 5/32	10 5/8	2 27/32	4 3/16	5 3/4	6 9/16	8	2 9/16	5 7/32	10 15/16	15 1/8	17 31/32	
1518-7-EF(S)	1A	4	15 5/32	10 5/8	2 27/32	4 3/16	5 3/4	6 9/16	9	2 9/16	5 9/16	10 15/16	15 1/8	17 31/32	
1518-8-F(S)	1A	6	20 3/4	10 5/8	2 27/32	4 3/16	5 3/4	10 7/8	10 1/2	3 1/4	7 1/2	10 15/16	15 1/8	23 7/16	

Valve designation	Fig. no.	dimensions in inches				wt, lb
		P	R	S	T	
1518-0	1	—	—	—	—	17
1518-1-(S)	1	—	—	—	—	17
1518-2	1	—	—	—	—	19
1518-3-(S)	1	—	—	—	—	20
1518-4-(S)	1	—	—	—	—	31
1518-5	1	—	—	—	—	45
1518-5-F	1A	3 1/2	2 3/4	3/4	(4)	70
1518-5-E	1	—	—	—	—	46
1518-5-EF(S)	1A	3 1/2	2 3/4	3/4	(4)	89
1518-6	1	—	—	—	—	45
1518-6-E	1	—	—	—	—	53
1518-6-EF(S)	1A	3 3/4	3	3/4	(4)	95
1518-7-EF(S)	1A	4 1/2	3 3/4	3/4	(8)	123
1518-8-F(S)	1A	5 1/2	4 3/4	7/8	(8)	140

F = Standard Flanged
(S) = Optional Steel Body
S = Standard Steel Body

E = Extra Capacity
X = Rack & Pinion Operator

WARNING: Valve leak test should be performed on a quarterly basis to assure continued safe and reliable operation. Each valve should be checked with available line pressure. Absolute zero leakage may not be obtained in the field. Any valve that exceeds the allowable leakage, as set forth by your local codes or insurance requirements (15 bubbles per minute), should be removed from service and your North American representative should be contacted.