



ACTUATOR SIZE	J	L	M	N	P	Q	R	NUMBER OF TURNS
MDT-2S	4-11/16	2	2-1/8	2	4-1/2	4-1/2	8-1/4	32
MDT-3S	5-5/8	2-7/16	3-1/4	3-5/32	5-5/8	5-3/8	10-3/8	30
MDT-4S	6-3/8	2-27/32	3-3/8	4	7-5/16	6-3/4	11-5/16	40
MDT-5	7-9/16	3-15/32	4-1/2	5-1/2	8-3/4	10	17	44

PIPE SIZE	PIPE O. D.	MIN. MATING I. D.
4	4.80	2.61
6	6.90	4.96
8	9.05	7.22
10	11.10	9.22
12	13.20	10.97
14	15.65	12.56
16	17.80	14.59

VALVE SIZE	A	B	C	CC	D	DD	E	F	G	X
4	5-1/2	4-1/8	6-3/8	9	7-11/16	2-1/2	3/4	8--5/8	7-1/2	4-1/16
6	6-1/2	5-1/8	9	11	7-7/8	2-1/2	1	8--3/4	9-1/2	4-1/2
8	7-3/4	6-1/2	11-1/4	13-1/2	9	3	1-1/8	8--3/4	11-3/4	4-13/16
10	9	9-7/8	14	16	10-5/16	4	1-3/16	12--7/8	14-1/4	6-1/16
12	10-1/2	11-3/8	16-3/8	19	11-1/2	4	1-1/4	12--7/8	17	6-9/16
14	11-7/8	12-1/4	18-7/8	21	11-3/8	4	1-3/8	12--1	18-3/4	9-1/16
16	13-1/2	13-7/8	21-3/4	23-1/2	11-1/2	4	1-7/16	16--1	21-1/4	9-3/16

REV	DATE	BY	DESCRIPTION	APP
1	3/21/18	JUR	UPDATED TITLE BLOCK	SS

Mueller Co.

4" - 16" LINESEAL III BFV
FLANGE X PUSH-ON ENDS
MDT BURIED SERVICE ACTUATOR

SCALE NONE DATE 1-23-09

DRAWN BY CEM CHECKED BY JR

APPROVED GA-BORDER

DRWG. NO. GA-11865MS REV 1