



**MATERIALS OF CONSTRUCTION**

- END FITTINGS - CARBON STEEL - SCH 40/STD WT
- HOSE & BRAID - STAINLESS STEEL - 300 SERIES
- 90° ELBOW - CARBON STEEL - SCH 40/STD WT
- 180° RETURN - CARBON STEEL - SCH 40/STD WT

NOTE: METRALOOPS 2" AND LARGER INSTALLED IN ANY ORIENTATION OTHER THAN HANGING DOWN MUST HAVE THE 180° RETURN SUPPORTED. (SEE INSTALLATION INSTRUCTIONS.)

CONTACT FACTORY FOR ADDITIONAL SIZES AND MOVEMENTS. ALL DIMENSIONS IN INCHES.

QTY	SIZE	MODEL	MOVEMENT	A	B	PSI	WT (LBS)	PROJECT INFO
	1" (25mm)	MLUG80100	±4"	15"	20"	300	8	
	1.25" (32mm)	MLUG80125	±4"	15.75"	21"	300	10	
	1.5" (40mm)	MLUG80150	±4"	17.5"	23"	300	15	
	2" (50mm)	MLUG80200	±4"	20"	25"	300	18	
	2.5" (65mm)	MLUG80250	±4"	21.5"	28"	300	29	
	3" (80mm)	MLUG80300	±4"	24"	30"	300	43	
	4" (100mm)	MLUG80400	±4"	30"	35"	175	60	
	5" (125mm)	MLUG80500	±4"	36"	40"	175	99	
	6" (150mm)	MLUG80600	±4"	42"	46"	175	150	
	8" (200mm)	MLUG80800	±4"	56"	58"	175	286	
	10" (250mm)	MLUG81000	±4"	68"	64"	175	450	
	12" (300mm)	MLUG81200	±4"	80"	73"	175	665	

SUITABLE FOR USE IN DRY PIPE SYSTEMS FOR TEMPERATURES TO -40°F.

3	10" & 12" ADDED	11/20/2017
REV. 2	SIZES ADDED	DATE 1/4/2017

**Metraflex**  
*for pipes in motion*

2323 W. HUBBARD ST.  
CHICAGO, IL 60612  
TEL: 312-738-3800  
WWW.METRAFIRE.COM

**METRAFLEX FIRELOOP™**  
GROOVED ENDS, ±4" MOVEMENT

DRAWN BY: <b>DKISH</b>	DATE: <b>1/4/2014</b>
APPROVED: <b>ZB</b>	DATE: <b>1/4/2014</b>
SCALE: <b>NTS</b>	DRAWING NUMBER: <b>MLUG8-3</b>

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_