



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)	MLUG480100	±24"	34"	35"	300	14	
	1.25" (32mm)	MLUG480125	±24"	35"	38"	300	18	
	1.5" (40mm)	MLUG480150	±24"	37"	41"	300	24	
	2" (50mm)	MLUG480200	±24"	39"	47"	300	38	
	2.5" (65mm)	MLUG480250	±24"	41"	52"	300	62	
	3" (80mm)	MLUG480300	±24"	43"	56"	300	87	
	4" (100mm)	MLUG480400	±24"	47.5"	63"	175	119	
	5" (125mm)	MLUG480500	±24"	51.5"	70"	175	195	
	6" (150mm)	MLUG480600	±24"	55.5"	79"	175	290	
	8" (200mm)	MLUG480800	±24"	65.5"	99"	175	500	
	10" (250mm)	MLUG481000	±24"	74"	102"	175	596	
	12" (300mm)	MLUG481200	±24"	84"	115"	175	800	

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, ±24" MOVEMENT

DRAWN BY: DKISH	DATE: 1/4/2014
APPROVED: ZB	DATE: 1/4/2014
SCALE: NTS	DRAWING NUMBER: MLUG48-3

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____