



FOR FIRE
SPRINKLER
SYSTEMS

**MATERIALS OF
CONSTRUCTION**

- END FITTINGS - 316 STAINLESS STEEL - SCH 40/STD WT
- HOSE & BRAID - STAINLESS STEEL - 300 SERIES
- 90° ELBOW - 316 STAINLESS STEEL - SCH 40/STD WT
- 180° RETURN - 316 STAINLESS STEEL - SCH 40/STD WT

NOTE: METRALOOPS 2-1/2" 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)	MLUGSS80100	±4"	15"	20"	300	8	
	1.25" (32mm)	MLUGSS80125	±4"	15.75"	21"	300	10	
	1.5" (40mm)	MLUGSS80150	±4"	17.5"	23"	300	15	
	2" (50mm)	MLUGSS80200	±4"	20"	25"	300	18	
	2.5" (65mm)	MLUGSS80250	±4"	21.5"	28"	300	29	
	3" (80mm)	MLUGSS80300	±4"	24"	30"	300	43	
	4" (100mm)	MLUGSS80400	±4"	30"	39.5"	300	60	
	5" (125mm)	MLUGSS80500	±4"	36"	40.5"	300	99	
	6" (150mm)	MLUGSS80600	±4"	42"	49"	300	150	
	8" (200mm)	MLUGSS80800	±4"	56"	58"	175	286	
	10" (250mm)	MLUGSS81000	±4"	68"	64"	175	450	
	12" (300mm)	MLUGSS81200	±4"	80"	73"	175	665	

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

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

REV.	DATE
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 WWW.METRAFIRE.COM	
METRAFLEX FIRELOOP™ 316 SS GROOVED ENDS, ±4" MOVEMENT	
DRAWN BY: RDAHYA	DATE: 03/01/2021
APPROVED:	DATE:
SCALE: NTS	DRAWING NUMBER: MLUGSS8