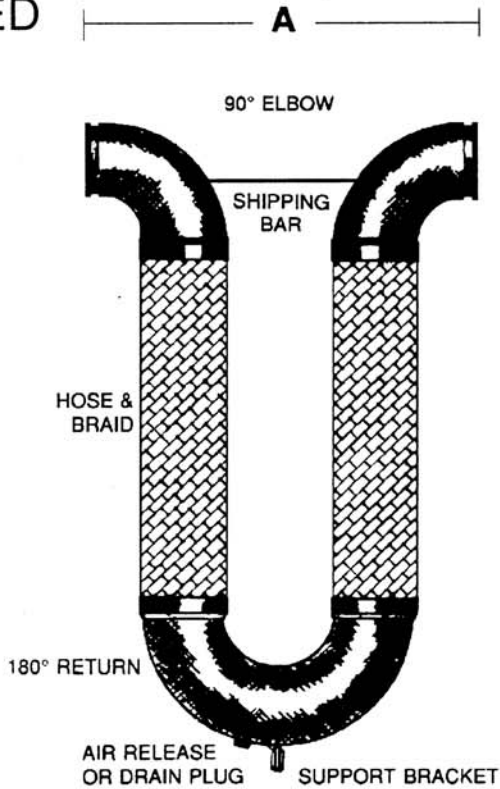


GROOVED
ENDS
" 8 "



**MATERIALS
OF
CONSTRUCTION**

- End fittings GROOVED
- Hose & Braid STAINLESS STEEL
- 90° Elbow C/S SCHED 40
- 180° Return C/S SCHED 40



LISTED
For Fire Sprinkler
Systems

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

QTY	SIZE	MODEL	MOVEMENT	A END TO END	B LENGTH	PSI	SPRING FORCE LBS.*	WEIGHT LBS.
	2"(50mm)	MLUG160200	+ / - 8"	23"	30"	300	78	19
	2-1/2"(65mm)	MLUG160250	+ / - 8"	25"	34"	300	83	31
	3"(80mm)	MLUG160300	+ / - 8"	27"	37"	300	90	45
	4"(100mm)	MLUG160400	+ / - 8"	31.5"	43"	175	120	64
	5"(125mm)	MLUG160500	+ / - 8"	36"	48"	175	186	105
	6"(150mm)	MLUG160600	+ / - 8"	42"	55"	175	202	160
	8"(200mm)	MLUG160800	+ / - 8"	56"	70"	175	260	297

*Spring force: these values reflect the total force required to move the Metraloop it's full rated movement for 150 p.s.i. @ 70° F.
ALL DIMENSIONS IN INCHES

CUSTOMER _____
PROJECT _____
ENGINEER _____
ARCHITECT _____
PRO OR P.O. NO. _____

the Metraflex® company
CHICAGO ILLINOIS

DESCRIPTION:
METRAFLEX FIRELOOP™
US Patent No. 5,195,784

DRAWN BY: WG	DATE: 5/18/03	DRAWING NO: FIRELOOP 8
-----------------	------------------	---------------------------