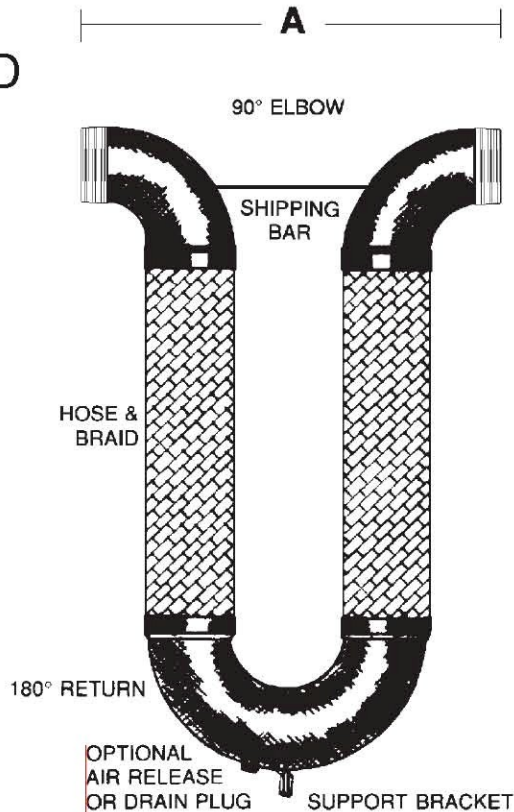


# MALE THREAD ENDS

“8”



# MATERIALS OF CONSTRUCTION

End fittings	Thread End
Hose & Braid	Stainless Steel
90° Elbow	C/S SCH 40
180° Return	C/S SCH 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.
	1/2"(15mm)	MLUT160050	±8"	16"	20"	300	45	5.55
	3/4"(20mm)	MLUT160075	±8"	16"	21"	300	47	5.5
	1"(25mm)	MLUT160100	±8"	18"	23"	300	53	8
	1-1/4"(32mm)	MLUT160125	±8"	19"	25"	300	66	10
	1-1/2"(40mm)	MLUT160150	±8"	21"	27"	300	70	14.5
	2"(50mm)	MLUT160200	±8"	23"	30"	300	78	18
	2-1/2"(65mm)	MLUT160250	±8"	25"	34"	300	83	29
	3"(80mm)	MLUT160300	±8"	27"	37"	300	90	43
	4"(100mm)	MLUT160400	±8"	31-1/2"	43"	175	120	55

\*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:

ZB

DATE:

3/08/07

DRAWING NO:

FireLoop 8