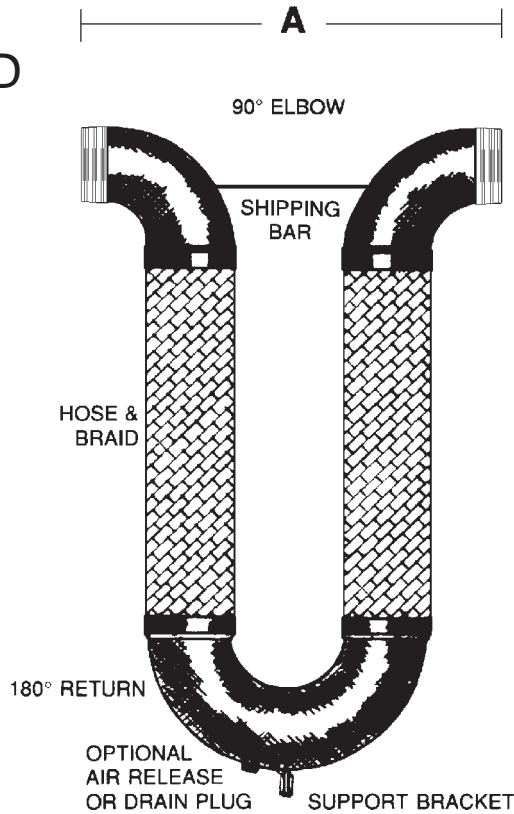


**MALE  
THREAD  
ENDS**



**MATERIALS  
OF  
CONSTRUCTION**

End fittings \_\_\_\_\_  
 Hose & Braid \_\_\_\_\_  
 90° Elbow \_\_\_\_\_  
 180° Return \_\_\_\_\_



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)	MLUT80050	±4"	13"	15"	300	45	5.55
	3/4"(20mm)	MLUT80075	±4"	13-1/4"	18"	300	47	5.5
	1"(25mm)	MLUT80100	±4"	15"	20"	300	53	8
	1-1/4"(32mm)	MLUT80125	±4"	15-3/4"	21"	300	66	10
	1-1/2"(40mm)	MLUT80150	±4"	17-1/2"	23"	300	70	14.5
	2"(50mm)	MLUT80200	±4"	20"	25"	300	78	18
	2-1/2"(65mm)	MLUT80250	±4"	21-1/2"	28"	300	83	29
	3"(80mm)	MLUT80300	±4"	24"	30"	300	90	43
	4"(100mm)	MLUT80400	±4"	30"	35"	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: 11/20/00	DRAWING NO: FireLoop
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