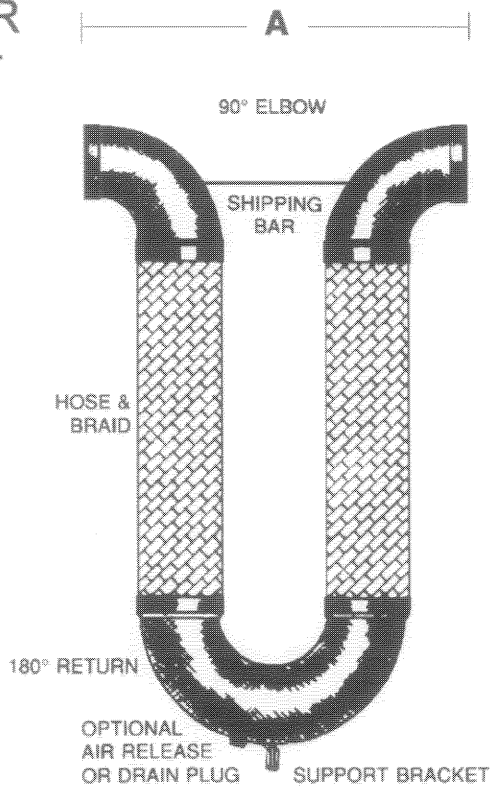


**COPPER
SWEAT
ENDS**



**MATERIALS
OF
CONSTRUCTION**

End fittings Copper
 Hose & Braid Bronze
 90° Elbow Female sweat ends
 180° Return Copper

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.

QTY	SIZE	MODEL	AXIAL	A	B	PSI	SPRING FORCE .LBS*	NOTES
	1/2"	MLS80050	±4"	7-3/4	15	706	45	
	3/4"	MLS80075	±4"	9-1/2	19	577	47	
	1"	MLS80100	±4"	10-1/4	21	470	53	
	1-1/4"	MLS80125	±4"	11-1/8	22	361	66	
	1-1/2"	MLS80150	±4"	11-5/8	24	329	70	
	2"	MLS80200	±4"	13-3/8	26	317	78	
	2-1/2"	MLS80250	±4"	15	27	272	83	
	3"	MLS80300	±4"	16-1/2	29	201	90	
	4"	MLS80400	±4"	22	32	142	120	

*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: <p style="text-align: center;">METRALOOP®</p>	
	DRAWN BY: MG	DATE: 8/11