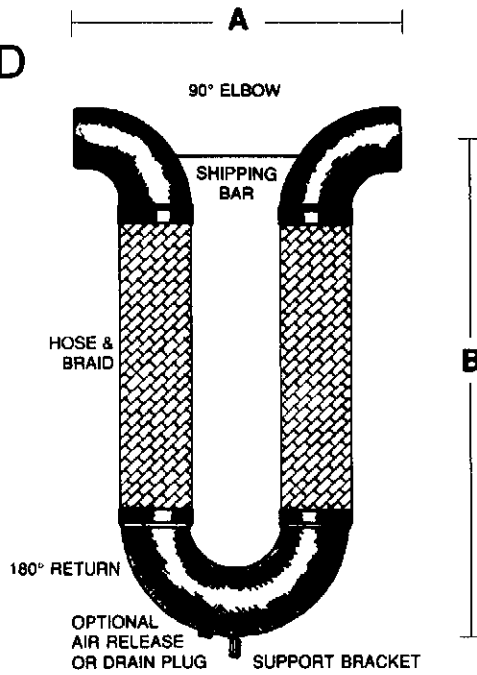


**SCH. 40  
BUTT-WELD  
ENDS**



**MATERIALS  
OF  
CONSTRUCTION**

- End fittings Carbon Steel
- Hose & Braid Stainless Steel
- 90° Elbow Sch. 40 Carbon Steel
- 180° Return Sch. 40 Carbon Steel

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"	MLW80050	±4"	9	17	1075	45	
	3/4"	MLW80075	±4"	9-1/4	18	792	47	
	1"	MLW80100	±4"	10	20	571	53	
	1-1/4"	MLW80125	±4"	10-3/4	21	531	66	
	1-1/2"	MLW80150	±4"	11-1/2	23	472	70	
	2"	MLW80200	±4"	14	25	500	78	
	2-1/2"	MLW80250	±4"	15-1/2	28	387	83	
	3"	MLW80300	±4"	18	30	288	90	
	4"	MLW80400	±4"	24	35	232	120	
	5"	MLW80500	±4"	30	40	191	186	
	6"	MLW80600	±4"	36	46	165	202	
	8"	MLW80800	±4"	48	58	212	260	
	10"	MLW81000	±4"	60	67	175	283	
	12"	MLW81200	±4"	72	74	160	390	

\*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. _____	<b>the Metraflex® company</b> CHICAGO ILLINOIS		
	DESCRIPTION: <p style="text-align: center;"><b>METRALOOP®</b></p>		
	DRAWN BY: MG	DATE: 8/11	DRAWING NO: 21100-2