



**MATERIALS OF CONSTRUCTION\***  
 CUSTOM 180° - COPPER  
 HOSE & BRAID - BRONZE  
 90° ELBOWS - COPPER  
 \*OTHER MATERIALS AVAILABLE

**NSF 61 AND NSF 371 CERTIFIED**  
 This product meets the minimum health effects requirements of NSF 61 and the low lead requirements of NSF 372. This product complies with state codes and standards for use in potable water systems.

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. ALL DIMENSIONS IN INCHES.

QTY	SIZE	MODEL	MVMT	A	B	PSI*	WT (LBS)	SPRING FORCE**	PROJECT INFO
	1/2"	MLSPR80050	±4"	9"	16"	200	2.5	45	
	3/4"	MLSPR80075	±4"	10-5/8"	17-7/8"	200	2.5	47	
	1"	MLSPR80100	±4"	11-1/2"	19-7/8"	200	3	53	
	1-1/4"	MLSPR80125	±4"	12"	21-3/4"	200	4	66	
	1-1/2"	MLSPR80150	±4"	12-5/8"	23"	200	4.5	70	
	2"	MLSPR80200	±4"	15-1/2"	26-5/8"	200	12	78	

\*Working pressure listed is the rating at 250° F.

\*\*Spring force: The total force (Lbs) required to move the Metraloop its full rated movement for 150 PSI @ 70°F.

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

ENGINEER: \_\_\_\_\_

REV. 3	NSF NOTE REVISED	DATE 4/16/2020
		2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM
<b>PRESS READY METRALOOP®</b> TUBE ENDS, +/- 4" MOVEMENT		
DRAWN BY: <b>DKISH</b>		DATE: <b>2/10/2017</b>
APPROVED: <b>JC</b>		DATE: <b>2/10/2017</b>
SCALE: N/A	DRAWING NUMBER: MLSPR80050-200-3	