



MATERIALS OF CONSTRUCTION*

END FITTINGS - COPPER

HOSE & BRAID - BRONZE

90° ELBOW - COPPER

SPOOL - COPPER

*OTHER MATERIALS AVAILABLE

NSF 372 - LEAD FREE

The wetted surface of this product contacted by consumable water contains less than one quarter of one percent (0.25%) of lead by weight. Material complies with state codes and standards, where applicable, requiring reduced lead content.

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
	0.5	MLS80050	+/- 4	7.75	15.375	706	2.5	45	
	0.75	MLS80075	+/- 4	9.5	17.25	577	2.5	47	
	1	MLS80100	+/- 4	10.25	19.25	470	3	53	
	1.25	MLS80125	+/- 4	11.125	21.375	361	4	66	
	1.5	MLS80150	+/- 4	11.625	22.5	329	4.5	70	
	2	MLS80200	+/- 4	13.375	24.75	317	12	78	
	2.5	MLS80250	+/- 4	17	26.5	272	18	83	
	3	MLS80300	+/- 4	18.5	28.5	201	24	90	
	4	MLS80400	+/- 4	22	32	142	31	120	

*Working pressure listed is the rating at 70° F. Contact factory for other pressure ratings at other temperatures and for steam applications.

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

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

REV.	DATE
2323 W. HUBBARD ST. CHICAGO, IL 60612 TEL: 312-738-3800 FAX: 312-738-0415 WWW.METRAFLEX.COM	
METRALOOP® SWEAT ENDS, +/- 4" MOVEMENT	
DRAWN BY: DKISH	DATE: 10/29/2014
APPROVED: JC	DATE: 10/29/2014
SCALE: NONE	DRAWING NUMBER: MLS8