



**MATERIALS OF CONSTRUCTION\***

- TUBE ENDS - 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 |
|-----|------|------------|---------|----|-------|------|----------|----------------|--------------|
|     | 2.5  | MLSPF30250 | +/- 1.5 | 27 | 19.75 | 200  | 12       | 83             |              |
|     | 3    | MLSPF30300 | +/- 1.5 | 28 | 21.5  | 200  | 18       | 90             |              |
|     | 4    | MLSPF30400 | +/- 1.5 | 32 | 24.75 | 140  | 26       | 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.<br>CHICAGO, IL 60612<br>TEL: 312-738-3800<br>FAX: 312-738-0415<br>WWW.METRAFLEX.COM |                                       |
| <b>PRESS FIT METRALOOP®</b><br>SWEAT ENDS, +/- 1.5" MOVEMENT                                            |                                       |
| DRAWN BY: <b>DKISH</b>                                                                                  | DATE: <b>5/8/2015</b>                 |
| APPROVED: <b>JC</b>                                                                                     | DATE: <b>5/8/2015</b>                 |
| SCALE: <b>N/A</b>                                                                                       | DRAWING NUMBER: <b>MLSPF30250-400</b> |