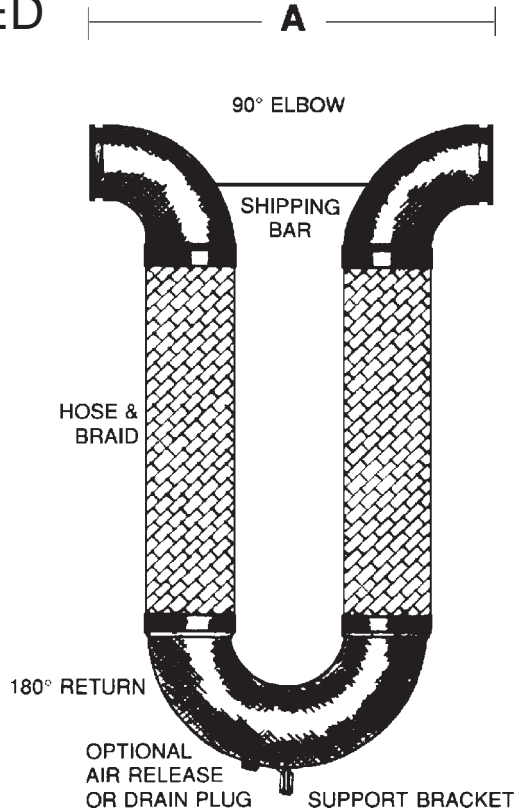


GROOVED
ENDS



**MATERIALS
OF
CONSTRUCTION**

End fittings _____

Hose & Braid _____

90° Elbow _____

180° Return _____



LISTED
**For Fire Sprinkler
Systems**

NOTE: METRALOOPS 2" AND LARGER INSTALLED IN ANY ORIENTATION OTHER THAN HANGING DOWN ***MUST*** HAVE THE 180° RETURN SUPPORTED. (SEE INSTALLATION INSTRUCTIONS.)

| QTY | SIZE | MODEL | MOVEMENT | A END TO END | B LENGTH | PSI | SPRING FORCE LBS.* | WEIGHT LBS. |
|-----|--------------|-----------|----------|-----------------|-------------|-----|-----------------------|----------------|
| | 2"(50mm) | MLUG80200 | ±4" | 20" | 25" | 300 | 78 | 18 |
| | 2-1/2"(65mm) | MLUG80250 | ±4" | 21-1/2" | 28" | 300 | 83 | 29 |
| | 3"(80mm) | MLUG80300 | ±4" | 24" | 30" | 300 | 90 | 43 |
| | 4"(100mm) | MLUG80400 | ±4" | 30" | 35" | 175 | 120 | 60 |
| | 5"(125mm) | MLUG80500 | ±4" | 36" | 40" | 175 | 186 | 99 |
| | 6"(150mm) | MLUG80600 | ±4" | 42" | 46" | 175 | 202 | 150 |
| | 8"(200mm) | MLUG80800 | ±4" | 56" | 58" | 175 | 260 | 286 |

*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:

METRAFLEX FIRELOOP™

US Patent No. 5,195,784

DRAWN BY:

ZB

DATE:

11/20/00

DRAWING NO:

FireLoop