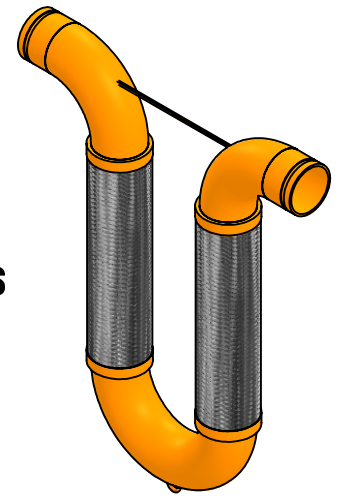


FOR FIRE  
SPRINKLER  
SYSTEMS



**MATERIALS OF  
CONSTRUCTION**

END FITTINGS - CARBON STEEL - SCH 40/STD WT  
HOSE & BRAID - STAINLESS STEEL - 300 SERIES  
90° ELBOW - CARBON STEEL - SCH 40/STD WT  
180° RETURN - CARBON STEEL - SCH 40/STD WT

NOTE: HIGH PRESSURE HOSE AND BRAID  
USED IN DESIGN PARAMETERS

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       | MOVEMENT | A   | B       | PSI | WT (LBS) | PROJECT INFO |
|-----|------------|-------------|----------|-----|---------|-----|----------|--------------|
|     | 4" (100mm) | MLUGHP80400 | ± 4"     | 30" | 39-1/2" | 300 | 60       |              |
|     | 5" (125mm) | MLUGHP80500 | ± 4"     | 36" | 40-1/2" | 300 | 99       |              |
|     | 6" (150mm) | MLUGHP80600 | ± 4"     | 42" | 49"     | 300 | 150      |              |

SUITABLE FOR USE IN DRY PIPE SYSTEMS  
FOR TEMPERATURES TO -40°F.

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

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

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

|  |                                |
|--|--------------------------------|
| REV.   | DATE                           |
|  |                                |
| 2323 W. HUBBARD ST.<br>CHICAGO, IL 60612<br>TEL: 312-738-3800<br>WWW.METRAFIRE.COM |                                |
| <b>METRAFLEX FIRELOOP™</b><br>GROOVED ENDS, +/- 4" MOVEMENT, HP H&B                |                                |
| DRAWN BY: <b>JIMA</b>  | DATE: <b>7/1/2021</b>          |
| APPROVED:  | DATE:                          |
| SCALE: <b>N/A</b>  | DRAWING NUMBER: <b>MLUGHP8</b> |