

FOR FIRE PROTECTION SYSTEMS

ASSEMBLY MATERIALS:

HOSE/BRAID: STAINLESS STEEL 300 SERIES

90° ELBOWS: CARBON STEEL SCH 40 LR

45° ELBOWS: CARBON STEEL SCH 40


| QTY | SIZE | MODEL | MOVEMENT | OAL | HEIGHT | PSI | COMMENTS |
|-----|-------|-----------|----------|---------|---------|-----|----------|
| | .50" | 431-050-4 | +/- 4" | 25.25" | 11.75" | 300 | |
| | .75" | 431-075-4 | +/- 4" | 26.5" | 12.875" | 300 | |
| | 1.00" | 431-100-4 | +/- 4" | 29.875" | 14" | 300 | |
| | 1.25" | 431-125-4 | +/- 4" | 32.25" | 15.25" | 300 | |
| | 1.50" | 431-150-4 | +/- 4" | 34.625" | 16.25" | 300 | |
| | 2.00" | 431-200-4 | +/- 4" | 39.375" | 18.25" | 300 | |
| | 2.50" | 431-250-4 | +/- 4" | 46.625" | 21.5" | 300 | |
| | 3.00" | 431-300-4 | +/- 4" | 50" | 22.875" | 300 | |
| | 4.00" | 431-400-4 | +/- 4" | 57.375" | 26" | 175 | |
| | 5.00" | 431-500-4 | +/- 4" | 66.5" | 29.875" | 175 | |
| | 6.00" | 431-600-4 | +/- 4" | 73" | 32.25" | 175 | |
| | 8.00" | 431-800-4 | +/- 4" | 85" | 36.875" | 175 | |

NOTES: ASSEMBLIES COMPATIBLE WITH WET AND DRY FIRE PROTECTION SYSTEMS. CONTACT FACTORY FOR MOVEMENTS AND SIZES NOT SHOWN. GO TO WWW.UNISOURCE-MFG.COM FOR INSTALLATION INSTRUCTIONS. PRESSURES LISTED ARE AT 70°F. MAX WORKING TEMPERATURE 800°F.

CUSTOMER: _____

PROJECT: _____

ENGINEER: _____

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|--|-------------|----------------|----------|
| 0 | RELEASED | 06/15 | BC |
| REV | DESCRIPTION | DATE | APPROVED |
| REVISION HISTORY | | | |
|  | | | |
| 8040 N.E. 33rd Dr Portland, OR 97211 Ph: 503.281.4673, Fax 503.281.5845 | | | |
| UNISOURCE FIRE V WELD ENDS - +/- 4" MOVEMENT | | | |
| DRAWN BY: BC | | DATE: 06/15/15 | |
| DWG NO: 431-4.idw | | SCALE: NONE | |