



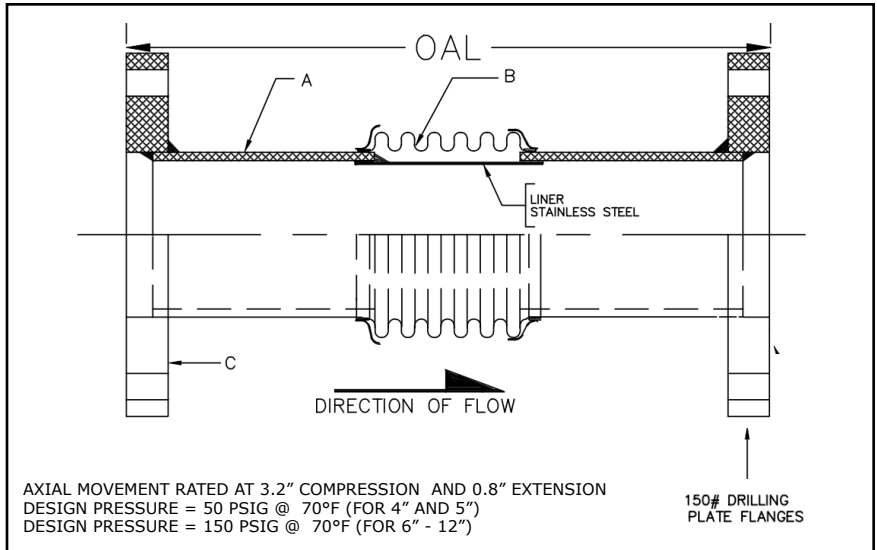
HVAC Products

# SUBMITTAL

Mar 2018

## 308 SERIES EXPANSION JOINT 4" TRAVEL W/150# PLATE FLANGES

|            |  |
|------------|--|
| PROJECT:   |  |
| CUSTOMER:  |  |
| ENGINEER:  |  |
| ARCHITECT: |  |



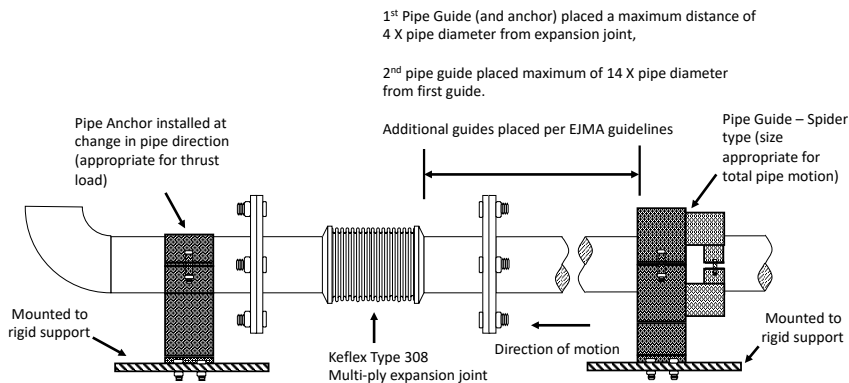
AXIAL MOVEMENT RATED AT 3.2" COMPRESSION AND 0.8" EXTENSION  
 DESIGN PRESSURE = 50 PSIG @ 70°F (FOR 4" AND 5")  
 DESIGN PRESSURE = 150 PSIG @ 70°F (FOR 6" - 12")

150# DRILLING PLATE FLANGES

| MATERIALS OF CONSTRUCTION |               |
|---------------------------|---------------|
| 'A' PIPE SCH 40:          | CARBON STEEL  |
| 'B' CAPSULE:              | T-304 STN STL |
| 'C' PLATE FLANGE:         | CARBON STEEL  |

| QTY | ID # OR TAG # | DIA (IN) | KEFLEX PART # | OAL | AXIAL FORCE TO COMPRESS (LBS) | WEIGHT (LBS) | 3D Model (.stp) |
|-----|---------------|----------|---------------|-----|-------------------------------|--------------|-----------------|
|     |               | 4"       | F040L3081504  | 21" | 625                           | 35           |                 |
|     |               | 5"       | F050L3081504  | 21" | 425                           | 52           |                 |
|     |               | 6"       | F060M3081504  | 21" | 500                           | 66           |                 |
|     |               | 8"       | F080M3081504  | 21" | 650                           | 106          |                 |
|     |               | 10"      | F100M3081504  | 21" | 900                           | 140          |                 |
|     |               | 12"      | F120M3081504  | 21" | 550                           | 196          |                 |

### Typical Installation



| IMPORTANT LINKS            |  |
|----------------------------|--|
| BROCHURE:                  |  |
| INSTALLATION INSTRUCTIONS: |  |
| TECHNICAL DATA:            |  |
| WEBSITE:                   | <a href="http://KELCOIND.COM">KELCOIND.COM</a> |

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