



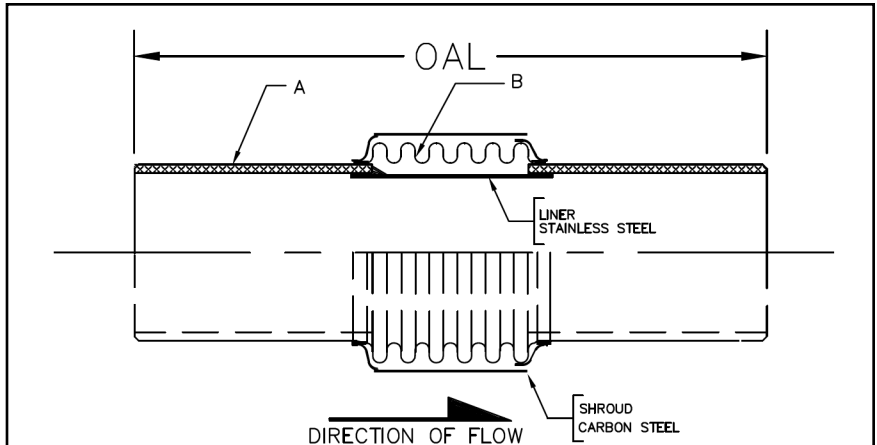
HVAC Products

SUBMITTAL

Mar 2018

311 SERIES EXPANSION JOINT 1" TRAVEL W/WELD ENDS - HIGH PRESSURE

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

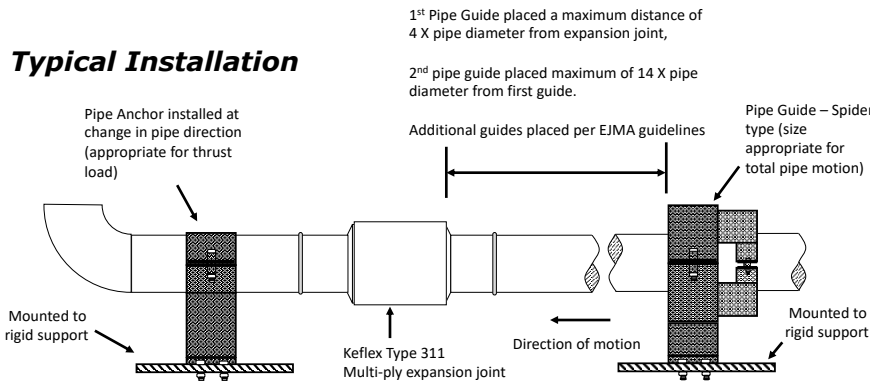


AXIAL MOVEMENT RATED AT 0.8" AND 0.2" EXTENSION
 DESIGN PRESSURE = 300 PSIG @ 70°F

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

| QTY | ID # OR TAG # | DIA (IN) | KEFLEX PART # | OAL | AXIAL FORCE TO COMPRESS (LBS) | WEIGHT (LBS) | 3D Model (.stp) |
|-----|---------------|----------|---------------|-----|-------------------------------|--------------|-----------------|
| | | 2" | F020H311901 | 15" | 100 | 5 | |
| | | 2 1/2" | F024H311901 | 15" | 200 | 7 | |
| | | 3" | F030H311901 | 15" | 150 | 10 | |
| | | 4" | F040H311901 | 15" | 400 | 16 | |
| | | 5" | F050H311901 | 15" | 225 | 24 | |
| | | 6" | F060H311901 | 15" | 250 | 33 | |
| | | 8" | F080H311901 | 15" | 400 | 49 | |
| | | 10" | F100H311901 | 15" | 600 | 66 | |
| | | 12" | F120H311901 | 15" | 350 | 85 | |

Typical Installation



| IMPORTANT LINKS | |
|----------------------------|--|
| BROCHURE: | |
| INSTALLATION INSTRUCTIONS: | |
| TECHNICAL DATA: | |
| WEBSITE: | FLEX-WELD.COM |



MADE IN THE USA

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 WOODSTOCK, IL 60098
 800-323-6893**