



| NOMINAL BORE mm | TOTAL LENGTH (L) (+/-5mm) | | | | BELLOWS | | | |
|--------------------|------------------------------|---------|--------------------|--------------------|---------|-----|--------------------|--------------------|
| | 150F | 300F | 150F-ES 300F-ES | 150F-ES 300F-ES | CORRS | A | 150F-ES 300F-ES | 150F-ES 300F-ES |
| 15 | -- | -- | 400 | 16 BAR | -- | -- | 16 BAR | 25/40 BAR |
| 20 | -- | -- | 400 | 16 BAR | -- | -- | 16 BAR | 25/40 BAR |
| 25 | -- | -- | 400 | 16 BAR | -- | -- | 16 BAR | 25/40 BAR |
| 32 | 300 | -- | 400 | 24 | -- | 180 | 180 | -- |
| 40 | 300 | 350 | 400 | 24 | 26 | 180 | 180 | 190 |
| 50 | 300 | 350 | 400 | 24 | 26 | 180 | 180 | 190 |
| 65 | 300 | 350 | 400 | 14 | 16 | 140 | 140 | 160 |
| 80 | 300 | 350 | 400 | 14 | 16 | 140 | 140 | 160 |
| 100 | 300 | 350 | 400 | 12 | 14 | 145 | 145 | 170 |
| 125 | 300 | 350 | 400 | 12 | 14 | 145 | 145 | 170 |
| 150 | 300 | 350 | 400 | 12 | 14 | 145 | 145 | 170 |
| 200 | 300 | 350 | 400 | 10 | 12 | 140 | 140 | 168 |
| 250 | 300 | 350 | 400 | 10 | 12 | 140 | 140 | 168 |
| 300 | 300 | 350 | 400 | 10 | 12 | 140 | 140 | 168 |
| 350 | 300 | 350 | 400 | 6 | 8 | 140 | 140 | 186 |
| 400 | 300 | 350 | 400 | 6 | 8 | 140 | 140 | 186 |
| 450 | 300 | 350 | 400 | 6 | 8 | 140 | 140 | 186 |
| 500 | 300 | 350/400 | 400 | 6 | 8 | 140 | 140 | 186 |
| 600 | 300 | 350/400 | 400 | 4 | 6 | 140 | 140 | 210 |

CONSTRUCTION

| ITEM | PARTS | MATERIAL |
|------|---------------------------|--------------------------------|
| 1 | BELLOWS | SST304 (2 PLY), 40 BAR (3 PLY) |
| 2 | TUBE | CARBON STEEL |
| 3 | GUSSET | CARBON STEEL |
| 4 | TIE RODS | CARBON STEEL |
| 5 | INNER SLEEVE | SST304 |
| 6 | FLANGE | CARBON STEEL |
| 7 | EXTERNAL COVER (Optional) | CARBON STEEL |

OTHER MATERIALS/FINISH AVAILABLE ON REQUEST

MODEL - SSEJ-150F/300F MODEL - SSEJ-150F/300F-SG MODEL - SSEJ-150F/300F-SG-ES

MODEL - SSEJ-150F / 300F

FLANGED ENDS - ANSI ASA 150 / 300 OR BS4504 PN16 / PN25 / PN40

FOR TIE RODS ADD "SG" SUFFIX

FOR EXTERNAL SHROUD ADD "ES" SUFFIX

WORKING PRESSURE : 16 bar / 25 bar / 40 bar

WORKING TEMPERATURE : -50°C to +450°C

AXIAL MOVEMENT : +/- 25mm

WARNING : - Control units must be used to protect this part from excessive movement if piping is not properly anchored.

STANDARD FINISH

FLANGES / GUSSETS : GALVO PAINT

CONTROL ROD : ZINC PLATED

& HARDWARE



KINFLEX

United Kingdom

DRG. NO. - SSEJ/150F-300F/15-600/01

Stainless Steel Expansion Joints

Kinflex