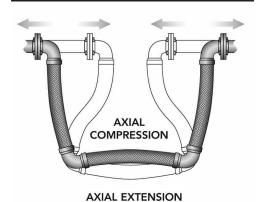
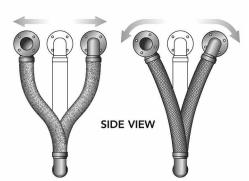
Tri-Flex Loop® Expansion Loops & Seismic Connectors

Movement Capabilites

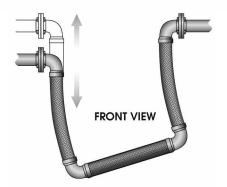




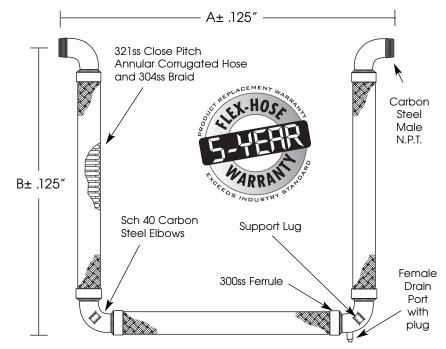
FRONT VIEW

PARALLEL OFFSET "Z" AXIS

PARALLEL OFFSET WITH "X" AXIS ROTATION



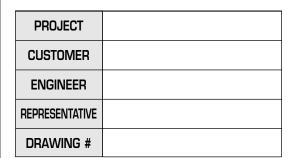
NON-PARALLEL OFFSET "Y" AXIS



| | LENGTH | | PRESSURE | | MOVEMENT CAPABILITY | | | | | DRAIN | | |
|------|--------|-------|----------|-------|---------------------|-----------|----------|----------------------|--------------------------|-------|-------|-------|
| I.D. | (IN) | | (PSI) | | COMPRESSION | EXTENSION | PARALLEL | ROTATION "X" AXIS | NON-PARALLEL "Y" AXIS | PORT | WT | NOTES |
| (IN) | A | В | 70°F | 200°F | (IN) | (IN) | (IN) | (DEG) | (IN) | (IN) | (LBS) | |
| 1/2 | 23.50 | 18.00 | 1100 | 1034 | 4 | 4 | 4 | 35° | 2 | 1/4 | 3 | |
| 3/4 | 23.25 | 18.50 | 800 | 752 | 4 | 4 | 4 | 35° | 2 | 1/4 | 4 | |
| 1.0 | 25.75 | 20.50 | 750 | 705 | 4 | 4 | 4 | 30° | 2 | 1/2 | 7 | |
| 1.25 | 29.38 | 22.50 | 725 | 681 | 4 | 4 | 4 | 25° | 2 | 1/2 | 9 | |
| 1.5 | 32.00 | 24.50 | 565 | 531 | 4 | 4 | 4 | 25° | 2 | 1/2 | 13 | |
| 2.0 | 37.00 | 28.25 | 500 | 470 | 4 | 4 | 4 | 20° | 2 | 1/2 | 18 | |
| 2.5 | 41.00 | 31.00 | 400 | 376 | 4 | 4 | 4 | 20° | 2 | 3/4 | 30 | |
| 3.0 | 45.25 | 34.00 | 285 | 267 | 4 | 4 | 4 | 15° | 2 | 3/4 | 40 | |
| 4.0 | 55.75 | 40.00 | 250 | 235 | 4 | 4 | 4 | 10° | 2 | 3/4 | 70 | |

Working pressures shown for the hose and braid are based on an operating temperature of 70°F (21°C) with a 4:1 safety factor.







CSA standard B-51 certified. Inspected and tested by the Technical Standards and Safety Authority of Canada.



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