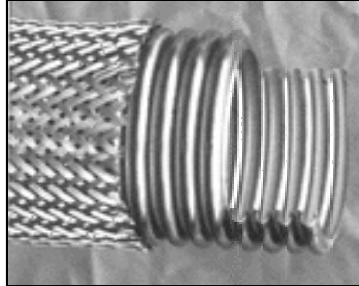


## T-316L SS ANNULAR HOSE

### CONSTRUCTION

- D1 / T321 Stainless Steel Hose
- D6 / T316L Stainless Steel Hose
- Series 300 Stainless Steel Braid
- Annular Construction



### SIZES

- 2 ½" through 8"

### MAXIMUM WORKING PRESSURE

- Full vacuum up to 390 psig
- Depending on size & braid configuration

### TEMPERATURE

- Cryogenic to 1500°F

## UNBRAIDED, SINGLE OR DOUBLE BRAIDED

| NOMINAL HOSE ID | HOSE TYPE              | HOSE OD | WEIGHT PER FT | MIN. LIVE LENGTH FOR VIBRATION | MIN. BEND RADIUS |                      | MAX. WORKING PRESSURE | MAX. TEST PRESSURE | NOMINAL BURST PRESSURE |
|-----------------|------------------------|---------|---------------|--------------------------------|------------------|----------------------|-----------------------|--------------------|------------------------|
|                 |                        |         |               |                                | STATIC BEND      | INTERMITTENT FLEXING |                       |                    |                        |
| 2 ½"            | Unbraided<br>One braid | 3.11    | 0.88          | 6.00                           | 6.000            | 12.000               | 5<br>390              | 8<br>585           | —<br>1560              |
|                 |                        | 3.12    | 2.19          | 6.00                           | 6.000            | 12.000               |                       |                    |                        |
| 3"              | Unbraided<br>One braid | 3.75    | .092          | 7.00                           | 7.000            | 14.000               | 3<br>250              | 5<br>375           | —<br>1000              |
|                 |                        | 3.86    | 2.70          | 7.00                           | 7.000            | 14.000               |                       |                    |                        |
| 4"              | Unbraided<br>One braid | 4.84    | 1.25          | 8.00                           | 9.000            | 18.000               | 2<br>210              | 3<br>315           | —<br>840               |
|                 |                        | 4.95    | 3.34          | 8.00                           | 9.000            | 18.000               |                       |                    |                        |
| 5"              | Unbraided<br>One braid | 5.86    | 1.92          | 17.50                          | 11.000           | 28.000               | 10<br>167             | 15<br>251          | —<br>668               |
|                 |                        | 6.03    | 4.50          | 17.50                          | 11.000           | 28.000               |                       |                    |                        |
| 6"              | Unbraided<br>One braid | 6.93    | 2.59          | 12.00                          | 14.000           | 28.000               | 2<br>165              | 3<br>248           | —<br>660               |
|                 |                        | 7.19    | 6.20          | 12.00                          | 14.000           | 28.000               |                       |                    |                        |
| 8"              | Unbraided<br>One braid | 9.10    | 3.45          | 18.00                          | 22.000           | 44.000               | 2<br>220              | 3<br>330           | —<br>880               |
|                 |                        | 9.31    | 9.39          | 18.00                          | 22.000           | 44.000               |                       |                    |                        |

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