



## LEADER Spiral-wound gasket SRI 316L/316L/P/CS ASME B16.20

### Characteristics

**Series:** SRI  
**Type:** Spiral with inside and outside ring  
**Norm:** ASME B16.20B  
**Inside ring material:** Stainless steel 316L  
**Spiral material:** Stainless steel 316L  
**Material filler:** Polytetrafluoroethylene (PTFE)  
**Centring ring material:** Carbon steel  
**Temperature range:** -60 / 260 °C

### Characteristics [2]

**Suitable for medium:** Gases, Air (compressed air), Chemicals, Weak Acids, Water, Water (process water), Weak Alkalies, Lubricant, Pharma, Moderate Acids, Cryogenic, Natural gas, Acids, Aqueous solutions, Caustics, Alkalies  
**Approval according to:** TA-Luft, EN10.204 3.1  
**Spiral ring thickness:** 4.5 mm  
**Inside ring thickness:** 3 mm

| Flange pressure stage | Nominal diameter | Article  |
|-----------------------|------------------|----------|
| 150lbs                | 3/4"             | 11800380 |
| 300/600lbs            | 3/4"             | 11608458 |
| 900/1500lbs           | 3/4"             | 12579677 |
| 150lbs                | 1"               | 11416747 |
| 900/1500lbs           | 1"               | 12579678 |
| 150lbs                | 1.1/2"           | 11608452 |
| 300/600lbs            | 1.1/2"           | 11416785 |
| 900/1500lbs           | 1.1/2"           | 12579679 |
| 150lbs                | 2"               | 11424895 |
| 300/600lbs            | 2"               | 11416764 |
| 900/1500lbs           | 2"               | 12579680 |
| 150lbs                | 2.1/2"           | 11800381 |
| 300/600lbs            | 2.1/2"           | 11608457 |
| 150lbs                | 3"               | 11424896 |
| 300/600lbs            | 3"               | 11416767 |
| 900lbs                | 3"               | 12579681 |
| 150lbs                | 4"               | 11424897 |
| 300lbs                | 4"               | 11416768 |
| 600lbs                | 4"               | 11810102 |
| 900lbs                | 4"               | 12579682 |
| 150lbs                | 5"               | 11810101 |
| 150lbs                | 6"               | 11608455 |
| 300lbs                | 6"               | 11416769 |
| 600lbs                | 6"               | 11810143 |
| 900lbs                | 6"               | 12579683 |
| 150lbs                | 8"               | 11532624 |
| 300lbs                | 8"               | 11416770 |
| 900lbs                | 8"               | 12579684 |
| 150lbs                | 10"              | 11611198 |
| 300lbs                | 10"              | 11416762 |
| 600lbs                | 10"              | 11810145 |
| 900lbs                | 10"              | 12579685 |
| 150lbs                | 12"              | 11800382 |
| 300lbs                | 12"              | 11608459 |
| 600lbs                | 12"              | 11626051 |
| 900lbs                | 12"              | 12579686 |
| 150lbs                | 14"              | 11416748 |
| 300lbs                | 14"              | 12579673 |
| 900lbs                | 14"              | 12579687 |

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| Flange pressure stage | Nominal diameter | Article  |
|-----------------------|------------------|----------|
| 300lbs                | 16"              | 12579674 |
| 900lbs                | 16"              | 12579688 |
| 150lbs                | 18"              | 11611199 |
| 300lbs                | 18"              | 11416763 |
| 600lbs                | 18"              | 12579676 |
| 900lbs                | 18"              | 12579689 |
| 150lbs                | 20"              | 11416750 |
| 300lbs                | 20"              | 11416765 |
| 900lbs                | 20"              | 12579690 |
| 150lbs                | 24"              | 11611649 |
| 300lbs                | 24"              | 11416766 |
| 150lbs                | 1/2"             | 11608453 |
| 300/600lbs            | 1/2"             | 11608456 |
| 300/600lbs            | 1.1/4"           | 11416786 |
| 900/1500lbs           | 1/2"             | 11620679 |

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