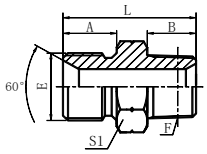
## BSPP BSPT FITTING




**1BT-SP**

英管外螺纹60°内锥或六角端面用组合垫密封 /
英锥管外螺纹
BSP MALE DOUBLE USE FOR 60° CONE SEAT OR
BONDED SEAL / BSPT MALE

| 代 号 | 螺 纹 THREAD | | | | 尺 寸 DIMENSIONS | | | | |
|---|---|---|---|---|---|---|---|---|---|
| PART NO. | E | F | | | A | B | L | S1 | |
| 1BT-02SPZ | G1/8"X28 | R1/8"X28 | | | 10 | 10 | 26 | 14 | |
| 1BT-02-04SPZ | G1/8"X28 | R1/4"X19 | | | 10 | 14.5 | 30.5 | 14 | |
| 1BT-04SPZ | G1/4"X19 | R1/4"X19 | | | 12 | 14.5 | 32 | 19 | |
| 1BT-04-02SPZ | G1/4"X19 | R1/8"X28 | | | 12 | 10 | 28 | 19 | |
| 1BT-04-06SPZ | G1/4"X19 | R3/8"X19 | | | 12 | 15 | 32 | 19 | |
| 1BT-04-08SPZ | G1/4"X19 | R1/2"X14 | | | 12 | 20 | 40 | 24 | |
| 1BT-06SPZ | G3/8"X19 | R3/8"X19 | | | 13.5 | 15 | 35.5 | 22 | |
| 1BT-06-04SPZ | G3/8"X19 | R1/4"X19 | | | 13.5 | 14.5 | 35.5 | 22 | |
| 1BT-06-08SPZ | G3/8"X19 | R1/2"X14 | | | 13.5 | 20 | 40.5 | 24 | |
| 1BT-08SPZ | G1/2"X14 | R1/2"X14 | | | 16 | 20 | 45 | 27 | |
| 1BT-08-04SPZ | G1/2"X14 | R1/4"X19 | | | 16 | 14.5 | 40.5 | 27 | |
| 1BT-08-06SPZ | G1/2"X14 | R3/8"X19 | | | 16 | 15 | 40 | 27 | |
| 1BT-08-12SPZ | G1/2"X14 | R3/4"X14 | | | 16 | 20 | 45 | 30 | |
| 1BT-10-06SPZ | G5/8"X14 | R3/8"X19 | | | 17.5 | 15.5 | 41.5 | 30 | |
| 1BT-10-08SPZ | G5/8"X14 | R1/2"X14 | | | 17.5 | 20 | 46.5 | 30 | |
| 1BT-10-12SPZ | G5/8"X14 | R3/4"X14 | | | 17.5 | 20 | 46.5 | 30 | |
| 1BT-10-16SPZ | G5/8"X14 | R1"X11 | | | 17.5 | 25.5 | 54 | 36 | |
| 1BT-12SPZ | G3/4"X14 | R3/4"X14 | | | 18.5 | 20 | 48.5 | 32 | |
| 1BT-12-08SPZ | G3/4"X14 | R1/2"X14 | | | 18.5 | 20 | 48.5 | 32 | |
| 1BT-12-16SPZ | G3/4"X14 | R1"X11 | | | 18.5 | 25.5 | 53.5 | 36 | |
| 1BT-12-20SPZ | G3/4"X14 | R1.1/4"X11 | | | 18.5 | 26.5 | 58 | 46 | |
| 1BT-16SPZ | G1"X11 | R1"X11 | | | 20.5 | 25.5 | 58 | 41 | |
| 1BT-16-12SPZ | G1"X11 | R3/4"X14 | | | 20.5 | 20 | 53 | 41 | |
| 1BT-16-20SPZ | G1"X11 | R1.1/4"X11 | | | 20.5 | 26.5 | 60 | 46 | |
| 1BT-20SPZ | G1.1/4"X11 | R1.1/4"X11 | | | 20.5 | 26.5 | 62 | 50 | |
| 1BT-20-12SPZ | G1.1/4"X11 | R3/4"X14 | | | 20.5 | 20.5 | 56 | 50 | |
| 1BT-20-16SPZ | G1.1/4"X11 | R1"X11 | | | 20.5 | 25.5 | 61 | 50 | |
| 1BT-20-24SPZ | G1.1/4"X11 | R1.1/2"X11 | | | 20.5 | 26.5 | 62 | 50 | |
| 1BT-24SPZ | G1.1/2"X11 | R1.1/2"X11 | | | 23 | 26.5 | 64.5 | 55 | |
| 1BT-24-16SPZ | G1.1/2"X11 | R1"X11 | | | 23 | 26 | 63.5 | 55 | |
| 1BT-24-20SPZ | G1.1/2"X11 | R1.1/4"X11 | | | 23 | 26.5 | 64.5 | 55 | |
| 1BT-24-32SPZ | G1.1/2"X11 | R2"X11 | | | 23 | 30 | 70 | 65 | |
| 1BT-32SPZ | G2"X11 | R2"X11 | | | 25.5 | 30 | 72.5 | 70 | |
| 1BT-32-20SPZ | G2"X11 | R1.1/4"X11 | | | 25.5 | 27 | 68.5 | 70 | |
| 1BT-32-24SPZ | G2"X11 | R1.1/2"X11 | | | 25.5 | 26.5 | 68.5 | 70 | |
| 1BT-40SPZ | G2.1/2"X11 | R2.1/2"X11 | | | 32 | 34 | 83 | 90 | |
| 1BT-48SPZ | G3"X11 | R3"X11 | | | 36 | 38 | 94 | 100 | |

1. 接头材质选项。Material options for connector.

| 接头材质<br>Connector material | 代号后缀<br>Part. No. suffix | 代号示例<br>Part No. example |
|---|---|---|
| 碳钢（默认） Carbon steel (Default) | Z | 1BT-08SPZ |
| 304不锈钢 304 stainless steel | SR | 1BT-08SPSR |
| 316L不锈钢 316L stainless steel | SV | 1BT-08SPSV |
| 316Ti不锈钢 316Ti stainless steel | SY | 1BT-08SPSY |

2.碳钢接头耐腐蚀性能选项。 Plating options and performance for carbon steel connectors.

| 表面处理方式<br>Plating method | 代号后缀<br>Part. No. suffix | 代号示例<br>Part No. example | 耐白锈（小时）<br>White rust (Hours) | 耐红锈（小时）<br>Red rust(Hours) |
|---|---|---|---|---|
| 三价铬镀锌（默认）<br>Cr3+ plating (Default) | Z | 1BT-08SPZ | 96 | 360 |
| Durakote镀锌 Durakote plating | ZD | 1BT-08SPZD | 360 | 720 |
| 镀锌镍 Zinc-nickel plating | ZN | 1BT-08SPZN | 1000 | - |