

Datasheet

**Brass Compression Glands – Parallel, Tapered & NPT Thread**

BSP, BSPT & NPT



- Thermocouple installation fittings
- To suit a wide range of mineral insulated and other probe type sensors offered by RS
- Male in-line brass compression type with nut & olive
- 1/8" & 1/4" BSP parallel thread to suit 1.5, 3.0, 4.0, 4.5 & 6.0mm. 3/16 also available.
- 1/2", 1/4" & 1/8" BSPT tapered thread to suit 1.5mm, 3.0mm, 4.5mm, 6.0mm, 1/8" & 3/16"
- Brass locknuts also available

**BSPP Parallel:**

| Type  | Thread Size | Thread Type  | Suits Probe Ø | Allied code | RS order code   |
|-------|-------------|--------------|---------------|-------------|-----------------|
| Brass | 1/8"        | BSP Parallel | 1.5mm         | 70657765    | <b>839-9496</b> |
| Brass | 1/8"        | BSP Parallel | 3.0mm         | 70643725    | <b>381-7277</b> |
| Brass | 1/8"        | BSP Parallel | 4.0mm         | 70657764    | <b>839-9490</b> |
| Brass | 1/8"        | BSP Parallel | 4.5mm         | 70657766    | <b>839-9500</b> |
| Brass | 1/8"        | BSP Parallel | 6.0mm         | 70657768    | <b>839-9507</b> |
| Brass | 1/8"        | BSP Parallel | 3/16"         | 70657767    | <b>839-9503</b> |
| Brass | 1/4"        | BSP Parallel | 3.0mm         | 70643727    | <b>381-7306</b> |
| Brass | 1/4"        | BSP Parallel | 4.5mm         | 70657770    | <b>839-9519</b> |
| Brass | 1/4"        | BSP Parallel | 3/16"         | 70657769    | <b>839-9513</b> |

**BSPT Tapered:**

|       |      |              |       |          |                 |
|-------|------|--------------|-------|----------|-----------------|
| Brass | 1/8" | BSPT Tapered | 1.5mm | 70637822 | <b>286-715</b>  |
| Brass | 1/8" | BSPT Tapered | 3.0mm | 70637823 | <b>286-721</b>  |
| Brass | 1/8" | BSPT Tapered | 4.5mm | 70637824 | <b>286-737</b>  |
| Brass | 1/8" | BSPT Tapered | 6.0mm | 70657773 | <b>839-9529</b> |
| Brass | 1/8" | BSPT Tapered | 1/8"  | 70657771 | <b>839-9522</b> |
| Brass | 1/8" | BSPT Tapered | 3/16" | 70657772 | <b>839-9525</b> |
| Brass | 1/4" | BSPT Tapered | 3.0mm | 70657774 | <b>839-9531</b> |
| Brass | 1/4" | BSPT Tapered | 6.0mm | 70657778 | <b>839-9544</b> |
| Brass | 1/8" | BSPT Tapered | 1/4"  | 70657776 | <b>839-9538</b> |
| Brass | 1/4" | BSPT Tapered | 3/16" | 70657775 | <b>839-9535</b> |
| Brass | 1/2" | BSPT Tapered | 6.0mm | 70657781 | <b>286-771</b>  |

**NPT**

|       |      |     |       |          |                 |
|-------|------|-----|-------|----------|-----------------|
| Brass | 1/8" | NPT | 1.5mm | 70657781 | <b>839-9553</b> |
| Brass | 1/8" | NPT | 3.0mm |          | <b>136-5852</b> |
| Brass | 1/8" | NPT | 6.0mm |          | <b>136-5853</b> |
| Brass | 1/4" | NPT | 3.0mm |          | <b>136-5854</b> |
| Brass | 1/4" | NPT | 6.0mm |          | <b>136-5855</b> |

**Brass locknuts also available:**



| Thread          | Allied code | RS order code   |
|-----------------|-------------|-----------------|
| Brass 1/8" BSPP | 70651756    | <b>762-1171</b> |
| Brass 1/4" BSPP | 70651757    | <b>762-1174</b> |
| Brass 1/2" BSPP | 70651758    | <b>762-1178</b> |