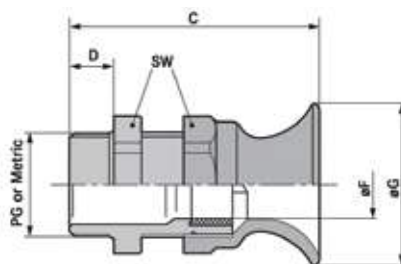


SKINTOP® BT/BT-M

Bell-shaped strain relief with PG & metric thread



The SKINTOP® BT/BT-M bell-shape provides protection against excessive bending of flexible cables and wires used on hand-held equipment, flexing machine parts, and apparatus engineering.

Application advantage

- Excellent bending protection for cable protection and functional reliability
- The heavy duty SKINTOP® design provides great pullout strength and very reliable strain relief
- Superior integrated locking mechanism includes an internal ratchet for vibration-proof protection
- Multi-trapezoidal thread requires just one twist to tighten

Approvals



Technical data

| | | | |
|------------------|-----------------|---------------------------|---------------------------|
| Material: | | Temperature range: | -20°C to +80°C |
| - body: | polyamide | | |
| - bushing: | CR | IP Protection: | IP68, 5 bar NEMA 1, 12 |
| Color: | gray (RAL 7001) | | |

| Part number | Thread | UL status | Clamping range (øF) | | Wrenching flats (SW) in | Overall length (C) in | Thread length (D) in | Pack size |
|---------------|-----------|------------|---------------------|---------|----------------------------|--------------------------|-------------------------|-----------|
| | | | in | mm | | | | |
| PG | | | | | | | | |
| 53015410 | PG 9 | Listed | 0.137 - 0.315 | 3.5 - 8 | 0.748 | 1.690 | 0.315 | 100 |
| 53015420 | PG 11 | Listed | 0.157 - 0.394 | 4 - 10 | 0.866 | 1.879 | 0.315 | 100 |
| 53015430 | PG 13 | Listed | 0.236 - 0.472 | 6 - 12 | 0.945 | 2.048 | 0.354 | 50 |
| 53015440 | PG 16 | Listed | 0.354 - 0.551 | 9 - 14 | 1.063 | 2.202 | 0.394 | 50 |
| 53015450 | PG 21 | Listed | 0.512 - 0.709 | 13 - 18 | 1.300 | 2.537 | 0.433 | 50 |
| Metric | | | | | | | | |
| 53017420 | M16 x 1.5 | Recognized | 0.137 - 0.315 | 3.5 - 8 | 0.748 | 1.773 | 0.472 | 100 |
| 53017430 | M20 x 1.5 | Listed | 0.197 - 0.472 | 5 - 12 | 0.945 | 2.127 | 0.512 | 50 |
| 53017440 | M25 x 1.5 | Listed | 0.354 - 0.551 | 9 - 14 | 1.063 | 2.245 | 0.512 | 50 |

If not otherwise specified, all values relating to the product are nominal values.
Photographs are not to scale and are not true representations of the products in question.