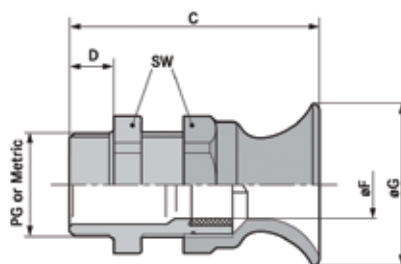


SKINTOP® BT/BT-M

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:

- body: polyamide
- bushing: CR

Temperature range: -20°C to +80°C

IP Protection: IP68, 5 bar
NEMA 1, 12

RAL 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