

Cable glands | HP Polyamide

High Performance screw connection | M16 - M32 | Clamping radius Ø5-21mm | RAL7035 | IP68

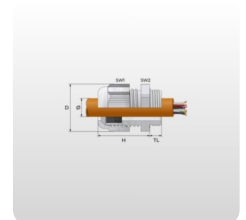
Article:	Cable glands HP Polyamide
Brand:	Bimed
Cable Gland material:	Polyamide PA6
Material Seal around cable:	Chloroprene CR
Material O-ring to housing:	Chloroprene CR
Protection class:	IP66, IP68 - 10 Bar, 30 min, IP69
Flammability:	V0 according to UL94
Operating temperature:	Permanent -40 °C to +100 °C
Thread type:	Metric
Certificate:	CE, UL, VDE, DNV



Description

Discover our innovative "High Performance" Cable Gland HP Polyamide, designed to meet the highest standards in industrial applications. This high performance cable gland combines superior functionality with easy installation to ensure optimal performance in demanding environments. The HP Polyamide cable gland is ideal for industrial standard applications that require reliable performance and high quality. It meets current international standards and offers a perfect balance between functionality and cost-effectiveness.

- For standard industrial applications that require high performance.
- UL94 V0 Flammability Rating
- High performance strain relief: Type B according to EN62444
- High performance sealing: IP68-10bar and IP69
- Unique o-ring channel design.
- Drilling mistakes for enclosure hole are tolerated thanks to unique o-ring channel design. (For M20 thread size, the enclosure hole can be drilled up to Ø21.7mm)
- UL and VDE certified along with various other approvals - see technical data for full details
- Easy assembly.
- High quality strain relief and sealing reliable performance for standard industrial applications.
- Current international approvals.



Article number

Art.No	Description	Size	Cable diameter Ø mm	Thread Length TL mm	Height H mm	Protection class	Color
CBHPM-11	Cable gland HP Polyamide	M16x1.5	5 – 10	10	28	IP68	RAL7035
CBHPM-12	Cable gland HP Polyamide	M20x1.5	7 – 13	10	31.3	IP68	RAL7035
CBHPM-13	Cable gland HP Polyamide	M25x1.5	11 – 17	10	35.5	IP68	RAL7035
CBHPM-14	Cable gland HP Polyamide	M32x1.5	15 – 21	10	39.8	IP68	RAL7035