Product Info

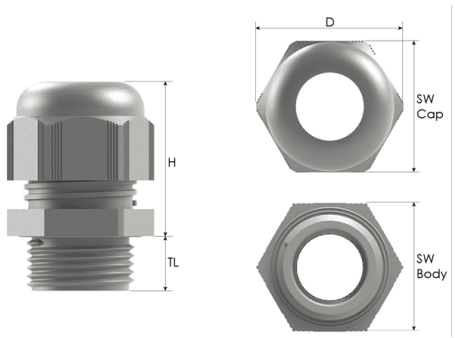
Polyamide cable glands with lamellar clamping

Standard Glands with Thread, Polyamide

M20x1,5 / 5,0-9,0mm / TL=10,0mm

BI-12 , BI-02 , BI-22

- For standard industrial applications.
- Easy assembly.
- High quality strain relief and sealing, reliable performance for standard industrial applications.
- Up-to-date international approvals.



Images might not be representative of the actual colour, size or shape of the product listed

TYPE 4X

File Number	Standard
VDE_134171	DIN EN 62444
cCSAus_1945462	CSA C22.2
E199260	UL514B, CSA22.2 No 18.3-12, CSA22.2 No 94.2-15 UL50E
TAE00003WX	EN62444

Technical Details

Material	Body , Cap	PA 6 (Polyamide 6)
	Seal	CR (Chloroprene)
Ingress Protection Rating		IP 68 - 5 Bar, 30 min
		IP 66
UL Environmental Rating		Type 4X, according to UL50E
Flammability		V2 acc. to UL94
UV resistance		f1 according to UL 746 C
Operating Temperature		Permanent: -20 °C to +100 °C; Intermittent: -30 °C to +150 °C
Thread Type		Metric EN 60423
		PG DIN 40430
		NPT ANSI B1.20.1
		Gas ISO 228
		Other thread types also available upon request.
Cable Type		Non Armoured
Accessories		Lock nuts
		Dome plugs
		Reducing seals
		Flat cable seals
		Multihole seals
		Gaskets (Washers)
Remarks		Manufactured according to DIN EN 62444/50262.
		We recommend the use of lock nuts and gaskets to ensure IP rating for -
		rough surfaces or through holes.
		Accessories must be ordered separately.
		Some approvals do not cover all sizes.
		Other colours on request: RAL 5015 (blue) , RAL 9003 (white) , RAL 3020 (red)
Outer	Thread Size (Male)	M20x1,5
	Thread Length (TL)	10,0 mm
	Ø (D)	27,0 mm
Clamping Range Ø min - max		5,0 - 9,0 mm
Spanner Width	Cap	24 mm
	Body	24 mm
max. Height (H)		32,4 mm
Part Number	RAL 7035 light grey	BI-12
	RAL 7001 grey	BI-02
	RAL 9005 black	BI-22