Product Info

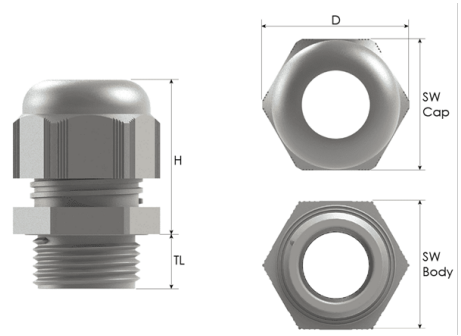
Polyamide cable glands with lamellar clamping

Standard Glands with Thread, Polyamide

M32x1,5 / 12,0-20,0mm / TL=15,0mm

BI-17 , BI-07 , BI-27

- 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

File Number	Standard
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	
Flammability		V2 acc. to UL94	
UV resistance		f1 according to UL 746 C	
Operating Temperature		Permanent	Intermittent
		-20 °C to +100 °C	-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)	M32x1,5	
	Thread Length (TL)	15,0 mm	
	Ø (D)	47,1 mm	
Clamping Range Ø min - max		12,0 - 20,0 mm	
Spanner Width	Cap	42 mm	
	Body	42 mm	
max. Height (H)		43,3 mm	
Part Number	RAL 7035 light grey	BI-17	
	RAL 7001 grey	BI-07	
	RAL 9005 black	BI-27	