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ULTRA FLAT

Progress® ultraFLAT

1040.32.40.160
Gland ultraFLAT, M32, ø12.5…16mm



- Flush fitting
- Ideal for restricted space
- Externally tamperproof
- -40°C…+100°C
- IP68 up to 10 bar, IP69

PRODUCT DESCRIPTION

The Progress® ultraFLAT is a flush mount cable gland designed application areas such as:

- Clean rooms
- Food industry
- Anti-vandalism
- Aesthetic design

The ultra-flat construction of the Progress® ultraFLAT cable gland prevents any manipulation from the outside. No external nut is visible on the external side of the gland.
In addition, the cable gland has been designed with an attractive shape, which is less industrial looking and more ‘design’ friendly to the eye.

The Progress® ultraFLAT cable gland offers very little surface trap points for contamination, so is ideally suited for wash down environments, which is crucial for cleanroom and food applications. These food EHEDG certified glands are easily recognised, as they have a blue coloured FKM seal which have been cleared by the FDA.

The range includes nickel plated brass and stainless steel, with high-temperature or FDA cleared sealing inserts.

TECHNICAL DATA

GENERAL DATA

Thread Size (G)	M32
Insert Type	One-Piece
Cable diameter min	12.5 mm
Cable diameter max	16 mm
IP class	IP 68 (up to 10 bar), IP 69 further protection

DIMENSIONS

Thread pitch	1.5
Thread length	28 mm
Height (H)	6 mm
Spanner width (AF)	36 mm
External diameter (□A)	39 mm
Wall thickness	5mm max.

MATERIALS

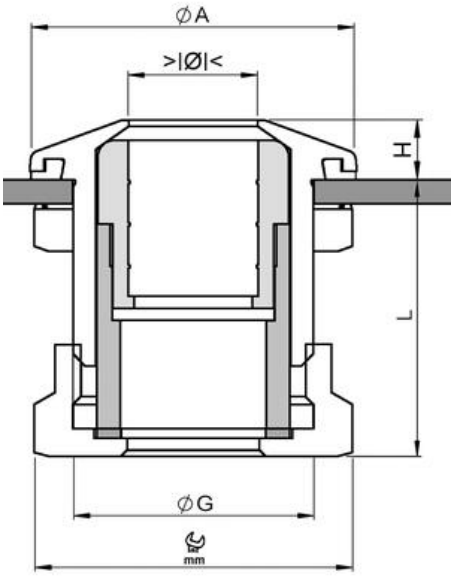
Material	Semi-bright nickel-plated brass
Material of seals	TPE
Inner-nut material	Nickel-plated brass
Sealing washer material	FPM
Temperature range	-40°C ... +100°C

APPROVALS

Approvals	CE
Strain relief	Version A acc. to EN 62444

ADDITIONAL DATA

Pack size	10
Country of origin	CH
Tariff code	74199949
Weight	130.5 g


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