

316L STAINLESS STEEL CABLE GLAND

Product Description:

Unarmoured metric cable glands for sealing and securing PVC, XLPE and synthetic cable sheaths. Manufactured from 316L stainless steel with ISO metric threads (M × 1.5) in accordance with ISO 965-1. Supplied with NBR O-ring and locknut. Rated IP68 for protection against dust and water ingress. Constructed from certified 316L stainless steel for corrosion resistance and use in outdoor, industrial and corrosive environments.

Technical Data

CABAC Code	Cable Acceptance (mm)	Thread Size	Thread Length (mm)	A/F (mm)
GS16	5–10	M16 x 1.5	12	20
GS20	10–14	M20 x 1.5	12	24
GS25	13–18	M25 x 1.5	12	30
GS32	18–25	M32 x 1.5	15	40
GS40	25–33	M40 x 1.5	15	50
GS50	32–38	M50 x 1.5	15	55
GS63	37–44	M63 x 1.5	18	66

Applications

- Used for terminating and sealing unarmoured cables in outdoor and corrosive environments
- Suitable for marine, coastal and salt-spray areas due to enhanced corrosion resistance
- Commonly installed in wastewater plants, chemical processing facilities and industrial washdown areas.
- Appropriate for food, beverage and pharmaceutical equipment where stainless steel hardware is required.
- Suitable for mining, infrastructure and general industrial installations requiring IP68 cable entry protection.

Ordering Information

CABAC Code	Description	MOQ	Inner QTY (Bag)	Outer QTY (Carton)	Orange Shroud (sold separately)
GS16	GLAND SS316 M16 OD 5-10MM	1	100 pcs	600 pcs	
GS20	GLAND SS316 M20 OD 10-14MM	1	50 pcs	400 pcs	SH1
GS25	GLAND SS316 M25 OD 13-18MM	1	30 pcs	240 pcs	SH2
GS32	GLAND SS316 M32 OD 18-25MM	1	20 pcs	180 pcs	SH3
GS40	GLAND SS316 M40 OD 25-33MM	1	12 pcs	108 pcs	SH4
GS50	GLAND SS316 M50 OD 32-38MM	1	9 pcs	72 pcs	SH5
GS63	GLAND SS316 M63 OD 37-44MM	1	5 pcs	50 pcs	



Material Composition

- Body: 316L Stainless Steel
- Claw: PA66
- O-ring: NBR

Temperature Range

- Static: -40°C to 100°C (short-term to 120°C)
- Dynamic: -20°C to 80°C (short-term to 100°C)

Ingress Protection

- Rating: IP68

Certifications

- EN 62444:2013 – Cable Gland Requirements
- IP68 Ingress Protection
- Low Voltage Directive 2014/35/EU / Annex III
- RoHS 2 Directive