

# IP68 Nylon Cable Gland

These nylon cable glands provide a secure and reliable cable entry solution, offering IP68 protection against dust and water ingress. Constructed from durable Nylon PA66, they ensure excellent strain relief and are available in multiple sizes and thread types.



## ADDITIONAL IMAGES



## Product Overview

### High-Performance IP68 Nylon Cable Glands

These durable cable glands are constructed from high-quality Nylon PA66, designed to provide reliable, watertight cable entry for electrical enclosures, junction boxes, and machinery. Featuring an IP68 protection rating, they effectively seal against dust and water ingress in demanding environments. The design includes a robust clamping mechanism for excellent strain relief and is available in a wide range of thread standards, including Metric, PG, NPT, and G.

## Technical Specifications

### Protection Rating

IP68

### Temperature Resistance

**-40**

Min Temperature

**100**

Max Temperature

### Supported Thread Types

- Metric
- PG
- NPT
- G

Material

Nylon PA66

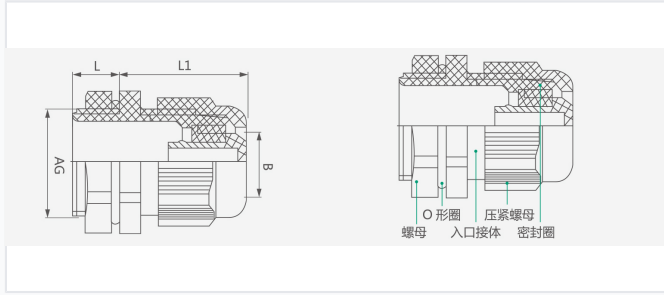
Weather Strip Material

NBR, EPDM

Available Colors

Black (RAL9005), Light Grey (RAL7035)

## Dimensions and Sizing



Technical diagram showing the internal structure, including the sealing ring, O-ring, and tightening mechanism.



**SH - BDM - 28**

企业代号      工业接头      设计序号

□      □      □

电缆      螺纹规格      材质  
 外径      M: 公制      尼龙  
 选型      PG: 德制  
             NPT: 美制  
             G: 管制

Reference chart for identifying thread standards and model sizing.

### Size Specifications

Model	Metric (M)	Cable Range (mm)	Spanner Size (mm)
12	M12x1.5	3-6.5	16
16	M16x1.5	4-8	19
20	M20x1.5	6-12	24
25B	M25x1.5	13-18	33
32A	M32x1.5	16-21	35
40	M40x1.5	22-32	52
50	M50x1.5	32-38	60
63	M63x1.5	37-44	64