

# Metric Cable Glands

## With Locknut and Sealing Washer



**Black**



**White**

### Features

- Ideal for general use
- IP66 Protection
- Halogen free

These Miniature and Standard Cable Glands give good all-round performance and are supplied with Locknuts and Sealing Washers. Miniature glands for small cable size and Standard glands for standard applications.

### Cable Glands Characteristics

Cable Glands Material : Polyamide 6.6 (Nylon)  
 Operating Temperature : -20°C to +90°C  
 Max. Panel Thickness : 3.5mm  
 IP Rating : IP66  
 Flammability : UL94-V2 (Nylon Material)  
 Colours : Black and White  
 Seal Material : Nitrile Rubber

### Cable Glands Specification Table

Type	Colour	Max. Cable Diameter	Min. Cable Diameter	Projection Infront of Panel	Thread Length	Thread Size	Metric Thread Size	Part Number
Miniature	Black	7	5	21	8	M13 × 1.5	M13	241/69/79B
Standard		10.5	7	25	10	M16 × 1.5	M16	250/92/96-B
		13	8	31	11	M20 × 1.5	M20	252/97/93B
		7	4	21	8			249/97/93B
		10.5	7	25	10			251/97/93B
Miniature	White	7	5	21	8	M13 × 1.5	M13	241/69/79W
			4			M20 × 1.5	M20	249/97/93W
Standard		10.5	7	25	10	M16 × 1.5	M16	250/92/96-W
			8	31	11	M20 × 1.5	M20	251/97/93W
		13	8	31	11	M20 × 1.5	M20	252/97/93W

Dimensions : Millimetres



**Locknut**

### Locknut Dimensions

Metric Thread Size	Across Flats	Thickness	Material
M13	15	5	Polyamide 6.6
M16	19	6.7	
M20	23	8	

Dimensions : Millimetres

# Metric Cable Glands With Locknut and Sealing Washer

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Sealing Washer

## Sealing Washer Dimensions

Metric Thread Size	Outer Ø	Inner Ø	Thickness	Material	Colour
M13	17.5	13	1	Vulcanised Fibre	Black
M16	22	16	1.7	Polyamide 6.6	White
M20	26	20	1.7		

Dimensions : Millimetres

## Part Number Table

Description	Part Number
Miniature Metric Cable Gland with Locknut and Sealing Washer, Black, M13	241/69/79B
Standard Metric Cable Gland with Locknut and Sealing Washer, Black, M16	250/92/96-B
Standard Metric Cable Gland with Locknut and Sealing Washer, Black, M20	252/97/93B
Standard Metric Cable Gland with Locknut and Sealing Washer, Black, M20	249/97/93B
Standard Metric Cable Gland with Locknut and Sealing Washer, Black, M20	251/97/93B
Miniature Metric Cable Gland with Locknut and Sealing Washer, White, M13	241/69/79W
Standard Metric Cable Gland with Locknut and Sealing Washer, White, M20	249/97/93W
Standard Metric Cable Gland with Locknut and Sealing Washer, White, M16	250/92/96-W
Standard Metric Cable Gland with Locknut and Sealing Washer, White, M20	251/97/93W
Standard Metric Cable Gland with Locknut and Sealing Washer, White, M20	252/97/93W

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