

FEATURES

- Various threads are available
- Glands to suit different cable diameters
- Screw on assembly
- Nylon 66 Material cable glands
- Quick and easy to install

RS PRO M16 Cable Gland with Locknut, Nylon, IP68

RS Stock No.: 822-9631



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

These RS PRO nylon cable glands are used throughout a number of industries, in relation to cable and wiring, particularly in general purpose, instrumentation and control, automated systems, lighting and communications environments.

General Specifications

| | |
|-------------------------|---|
| Thread Size | M16 |
| Material | Nylon 66 |
| Colour | Black |
| Locknut Included | Yes |
| Pack size | 10 |
| Application | Instrumentation and control, automated systems, lighting and communications environments. |

Mechanical Specifications

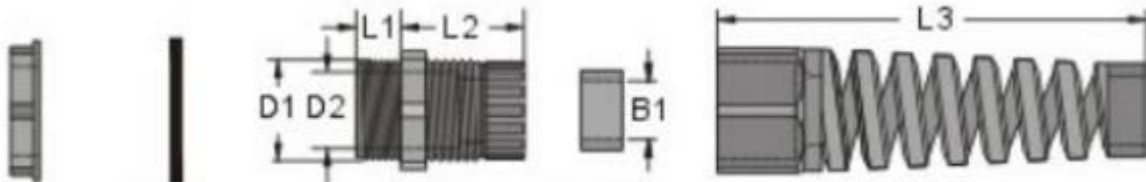
| | |
|---------------------------------|--------|
| Maximum Cable Diameter | 10mm |
| Minimum Cable Diameter | 5mm |
| Thread Length L2 | 23.4mm |
| Seals B1 | 10.5mm |
| Protrusion Length L1 | 15.5mm |
| Nut L3 | 74.4mm |
| Thread inner diameter D2 | 10.9mm |
| Thread outer diameter D1 | 16mm |

Protection Category

| | |
|------------------|------|
| IP Rating | IP68 |
|------------------|------|

Approvals

| | |
|----------------------------------|-----------|
| Compliance/Certifications | EN 61340 |
| Standards Met | UL 94 V-2 |



| RS PART NUMBER | DESCRIPTION | D1 | D2 | B1 | L1 | L2 | L3 | Cable Range | COLOR | Packsize |
|----------------|---------------------------------|----|------|------|------|------|-------|-------------|-------|----------|
| 8229616 | Cable GlandM12 x 1.5 Grey IP68 | 12 | 8.3 | 8.9 | 7.9 | 19.6 | 53.3 | 3~6.5 | GREY | 10 |
| 8229625 | Cable GlandM16 x 1.5 Grey IP68 | 16 | 10.9 | 10.5 | 15.5 | 23.4 | 74.4 | 5~10 | | |
| 8229628 | Cable GlandM20 x 1.5 Grey IP68 | 20 | 15 | 14 | 15 | 28.5 | 96.2 | 10~14 | | |
| 8229622 | Cable GlandM25 x 1.5 Grey IP68 | 25 | 18.6 | 18.4 | 15.2 | 29.4 | 111.2 | 13~18 | | |
| 8229631 | Cable GlandM12 x 1.5 Black IP68 | 12 | 8.3 | 8.9 | 7.9 | 19.6 | 53.3 | 3~6.5 | BLACK | |
| 8229634 | Cable GlandM16 x 1.5 Black IP68 | 16 | 10.9 | 10.5 | 15.5 | 23.4 | 74.4 | 5~10 | | |
| 8229638 | Cable GlandM20 x 1.5 Black IP68 | 20 | 15 | 14 | 15 | 28.5 | 96.2 | 10~14 | | |
| 8229647 | Cable GlandM25 x 1.5 Black IP68 | 25 | 18.6 | 18.4 | 15.2 | 29.4 | 111.2 | 13~18 | | |