

## **FEATURES**

- EMC shielding to protect the cable
- Nickel plated brass body with neoprene seal
- Reliable gland cable
- Operates over an expansive operating temperature
- Various thread sized glands available depending upon your requirements

# RS PRO M32 Cable Gland with Locknut, Brass, IP68

RS Stock No.: 835-4125



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 EMC cable glands are used throughout a number of industries, in relation to cable and wiring, particularly in instrumentation and control, automated systems, lighting, data and telecommunications environments.

### **General Specifications**

Thread Size	M32	
Material	Brass	
Colour	Metallic	
Locknut Included	Yes	
Pack size	1	
Sealing	Nitrile Butadiene Rubber	
Application	Instrumentation and control, automated systems, lighting, data and telecommunications environments	

### **Mechanical Specifications**

Maximum Cable Diameter	22mm
Minimum Cable Diameter	15mm
Thread Length	9mm
Thread outer diameter D1	32mm
Locknut Spanner size	35mm
Locknut thickness	3.5mm

## **Operation Environment Specifications**

Minimum Operating Temperature	-40°C
Maximum Operating Temperature	100°C
Operating Temperature Range	-40°C to 100°C



# **Protection Category**

IP Rating	IP68

# Approvals

Compliance/Certifications	EN 61340
Standards Met	CE, RoHS Compliant



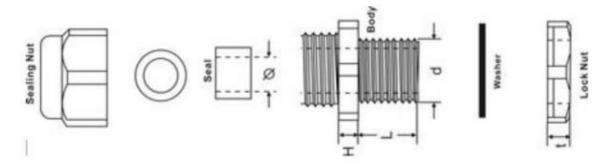






## Dimensions:

## **EMC Brass Cable Gland With Locknut**



RS Article	SIZE	Cable Range(Φ) (MM)	d (MM)	L (MM)	H (MM)	PCS/PACK
8354119	M16×1.5	4—8	16	6	18	1
8354112	M20×1.5	6—12	20	7	22	1
8354116	M25×1.5	10—16	25	9	27	1
8354125	M32×1.5	15—22	32	9	35	1
8354128	M40×1.5	21—30	40	11	45	1
8354122	M50×1.5	30—38	50	11	57	1
8354087	PG9	4—8	15.2	6	17	1
8354096	PG11	5—10	18.6	6	20	1
8354099	PG13.5	6—12	20.4	7	22	1
8354093	PG16	8—14	22.5	10	24	1
8354103	PG21	13—18	28.3	8	30	1
8354106	PG29	18—25	37	11	40	1
8354100	PG36	22—32	47	9	50	1

## **Brass Locknut:**

RS CODE	SIZE (AG)	Spanner Size (MM)	Thickness (t)
8354119	M16×1.5	18	2.2
8354112	M20×1.5	22	3
8354116	M25×1.5	27	3
8354125	M32×1.5	35	3.5
8354128	M40×1.5	50	4.5
8354122	M50×1.5	57	5
8354087	PG9	18	2.5
8354096	PG11	21	3
8354099	PG13.5	23	3
8354093	PG16	27	3
8354103	PG21	30	3.5
8354106	PG29	40	4
8354100	PG36	50	4.5





