

## 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

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

## Mechanical Specifications

<b>Maximum Cable Diameter</b>	22mm
<b>Minimum Cable Diameter</b>	15mm
<b>Thread Length L2</b>	44mm
<b>Thread outer diameter D1</b>	32mm
<b>Locknut Spanner size</b>	35mm
<b>Locknut thickness</b>	3.5mm

## Operation Environment Specifications

<b>Minimum Operating Temperature</b>	-40°C
<b>Maximum Operating Temperature</b>	100°C
<b>Operating Temperature Range</b>	-40°C to 100°C

## Protection Category

<b>IP Rating</b>	IP68
------------------	------

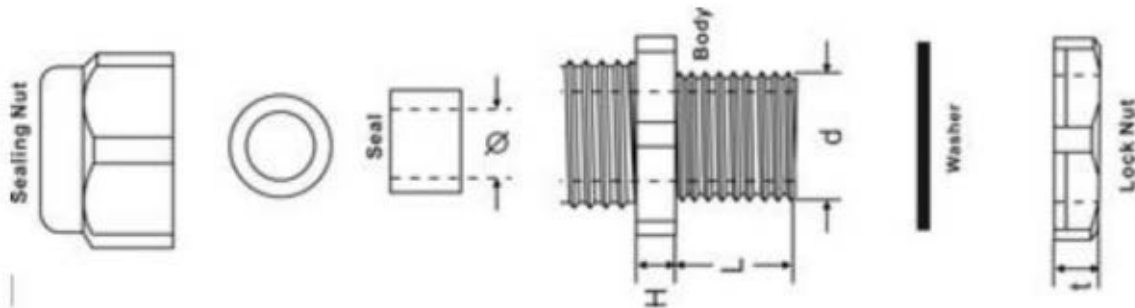
## Approvals

<b>Compliance/Certifications</b>	EN 61340
<b>Standards Met</b>	CE, RoHS Compliant



**Dimensions:**

**EMC Brass Cable Gland With Locknut**



RS Article	SIZE	Cable Range( $\Phi$ ) (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

