

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 M50 Cable Gland with Locknut, Brass, IP68

RS Stock No.: 835-4122



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	M50
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	38mm
Minimum Cable Diameter	38mm
Thread Length L2	68mm
Thread outer diameter D1	50mm
Locknut Spanner size	57mm
Locknut thickness	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
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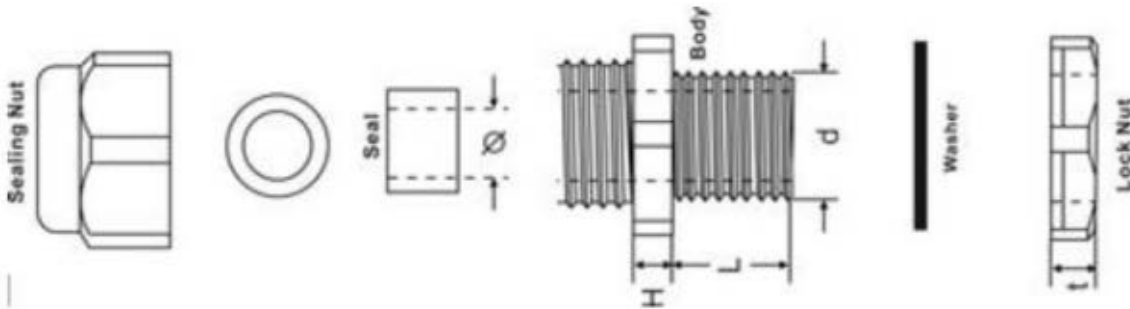
Approvals

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

