FEATURES

- **Various threads are available**

- **Completely sealed against dust**

- **Excellent water resistance**

- **Made with high quality Nylon 66**

- **Locknut supplied**

RS PRO PG 9 Cable Gland with Locknut, Nylon, IP68

RS Stock No.: 822-9675

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.

Cable Glands

Product Description

Brought to you by RS PRO, a range of metric threaded cable glands offering excellent strain relief and cable protection. Cable glands allow you to mount a cable into a pre-drilled hole. Commonly used within construction and by electrical engineers, cable glands are simple and easy to use. Each gland is rated as IP68, ensuring the level of cable protection is incredibly resilient to the outdoors and other harsh environments. All models are highly reliable and excellent quality.

General Specifications

Thread Size	PG9
Material	Nylon 66
Colour	Black
Locknut Included	Yes
Pack size	10
Application	Machinery with delicate internals, Telecommunications, Flow meters, Underwater power generators

Mechanical Specifications

Maximum Cable Diameter	8mm
Minimum Cable Diameter	4mm
Thread Length L2	22mm
Seals B1	8mm
Protrusion Length L1	7.9mm
Nut L3	15.1mm
Thread inner diameter D2	10.5mm
Thread outer diameter D1	15.2mm

Operation Environment Specifications

Minimum Operating Temperature	-60°C
Maximum Operating Temperature	85°C
Operating Temperature Range	-60 to +85°C

Protection Category

IP Rating	IP68

Approvals

Compliance/Certifications	EN 61340
Standards Met	UL 94 V-2
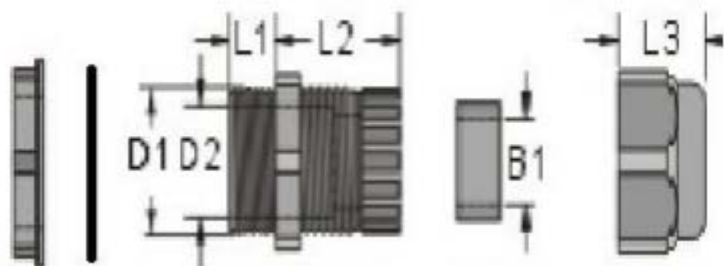
RS PART NUMBER	DESCRIPTION	D1	D2	B1	L1	L2	L3	Cable Range	COLOR	Packsize
8229640	round top cable gland PG7 Grey IP68	12.5	8.3	6.9	7.9	20	13.3	3.5~6	GREY	10
8229644	round top cable gland PG9 Grey IP68	15.2	10.5	8	7.9	22	15.1	4~8		
8229653	round top cable gland PG11 Grey IP68	18.3	13.2	10.5	7.9	23.7	18.3	5~10		
8229656	round top cable gland PG13.5 Grey IP68	20.4	15.5	12	8.9	24.6	18.9	6~12		
8229650	round top cable gland PG16 Grey IP68	22.5	17.2	14	9.8	26.2	19.5	10~14		
8229669	round top cable gland PG21 Grey IP68	28.3	22.4	18.4	10.8	30	23.7	13~18		
8229662	round top cable gland PG29 Grey IP68	37	30.6	25	10.8	35	27.4	18~25		
8229666	round top cable gland PG7 Black IP68	12.5	8.3	6.9	7.9	20	13.3	3.5~6	BLACK	
8229675	round top cable gland PG9 Black IP68	15.2	10.5	8	7.9	22	15.1	4~8		
8229678	round top cable gland PG11 Black IP68	18.3	13.2	10.5	7.9	23.7	18.3	5~10		
8229672	round top cable gland PG13.5 Black IP68	20.4	15.5	12	8.9	24.6	18.9	6~12		
8229681	round top cable gland PG16 Black IP68	22.5	17.2	14	9.8	26.2	19.5	10~14		
8229684	round top cable gland PG21 Black IP68	28.3	22.4	18.4	10.8	30	23.7	13~18		
8229688	round top cable gland PG29 Black IP68	37	30.6	25	10.8	35	27.4	18~25		