

## FEATURES

- Various threads are available
- Completely sealed against dust
- Excellent water resistance
- Made with high quality Nylon 66
- Locknut supplied

## RS PRO PG 7 Cable Gland, Nylon, IP68

RS Stock No.: 822-9640



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

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

<b>Thread Size</b>	PG7
<b>Material</b>	Nylon 66
<b>Colour</b>	Grey
<b>Pack size</b>	10
<b>Application</b>	Machinery with delicate internals, Telecommunications, Flow meters, Underwater power generators

## Mechanical Specifications

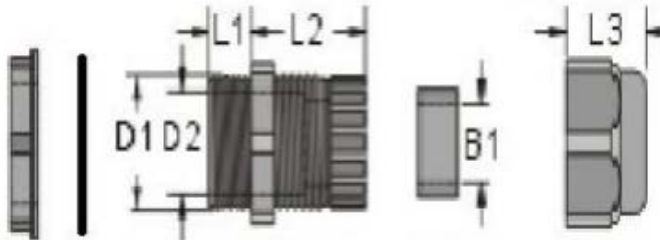
<b>Maximum Cable Diameter</b>	6mm
<b>Minimum Cable Diameter</b>	3.5mm
<b>Thread Length L2</b>	20mm
<b>Seals B1</b>	6.9mm
<b>Protrusion Length L1</b>	7.9mm
<b>Nut L3</b>	13.3mm
<b>Thread inner diameter D2</b>	8.3mm
<b>Thread outer diameter D1</b>	12.5mm

## Protection Category

<b>IP Rating</b>	IP68
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## Approvals

<b>Compliance/Certifications</b>	EN 61340
<b>Standards Met</b>	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	8.9	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	8.9	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		