



### **Technical Data**

Material	Brass, Nickel Plated	
Temperature Range	-20°C to +100° C Continuous, -40 +150° C Intermittent	° C to
Protection Class	IP 68-5 Bar, 30 min	
Flammability	UL 94 V2	
O Ring	Perbunan (NBR) / Silicone	
Sealing Ring	CR-Chloroprene Rubber	
Attachment Thread	Pg-DIN 40430	
Clamping Insert	Polyamide 6	

### Double Seal & Compression Type Cable Glands - Pg Thread

These metallic glands are liquid tight, offer excellent strain relief. They are suitable for use in machinery and medical equipments measuring and controlling devices where exceptional devices stability and safe functioning is required. These cable glands are constructed with double seal thus providing wide clamping range. Cable gland can be produced 0 for high temperature (300°C) with silicone sealing. These Double seal Brass cable glands are available in thread size from Pg 7 to Pg 48 with clamping range from 4 mm to 48 mm, also available in long thread options.

#### Accessories

Image	Cat. no.	Description		
00	Brass / SS Standard Locknuts - Pg Threads	In certain applications, installing cable glands directly on enclosure or		
0	Flat Washers - Pg Thread	Flat washer shields the surface by uniformly distributing load when		
	O Rings - For PG Thread Cable Glands	O-rings are round sealing elements made up of NBR material		

## **Approvals**





DNV-GL

# **Ordering Information**

#### **Pg Double Seal Cable Gland**

Cat. No.	Size	Thread Diameter D (mm)	Thread Length L (mm)	Spanner Size (mm)	Clamping Range (mm)	Standard Pack (Pieces)
BDSP-01	Pg 7	12.5	6	14	4 - 7	50
BDSP-02	Pg 9	15.2	6	18	4 - 10	50
BDSP-03	Pg 11	18.6	6	22	4.5 - 12	50
BDSP-04	Pg 13.5	20.4	6	24	8 - 15	50
BDSP-05	Pg 16	22.5	6	24	8 - 15	25
BDSP-06	Pg 21	28.3	7.6	32	10 - 20	25
BDSP-07	Pg 29	37	8	40	19 - 28	20
BDSP-08	Pg 36	47	8	50	26 - 35	15
BDSP-09	Pg 42	54	10	58	35 - 44.5	12
BDSP-10	Pg 48	59.3	11	64	37 - 48	12

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