

ECONOMY STRAIGHT-THROUGH

Polystyrene (PS) and Brass, Nickel Plated (BN)

- IP54 (NEMA 1, 2, 5, 12, 13).
- PG standard.
- We recommend the use of Polyethylene (PE) Seal Rings with Polyamide (PA) and Perbunan (PR) with Brass, Nickel Plated (BN) Cord Grips. Order Seal Rings separately. Refer to page 52 for technical and ordering information.
- Order Locknuts separately if required. We recommend the use of Polyamide (PA) Locknuts with Polyamide (PA) Cord Grips and Brass, Nickel Plated (BN) Locknuts with Brass, Nickel Plated (BN) Cord Grips. Refer to page 54 for more information on Locknuts.
- Standard color: Light Gray Polystyrene (PS) or Brass, Nickel Plated (BN).

Temperature Ranges	
Body	Sealing Ring
Polystyrene (PS)	Rubber (RU)
-20 to 65°C (-4 to 149°F)	-20 to 80°C (-4 to 176°F)
Brass, Nickel Plated (BN)	Rubber (RU)
-40 to 300°C (-40 to 572°F)	-20 to 80°C (-4 to 176°F)



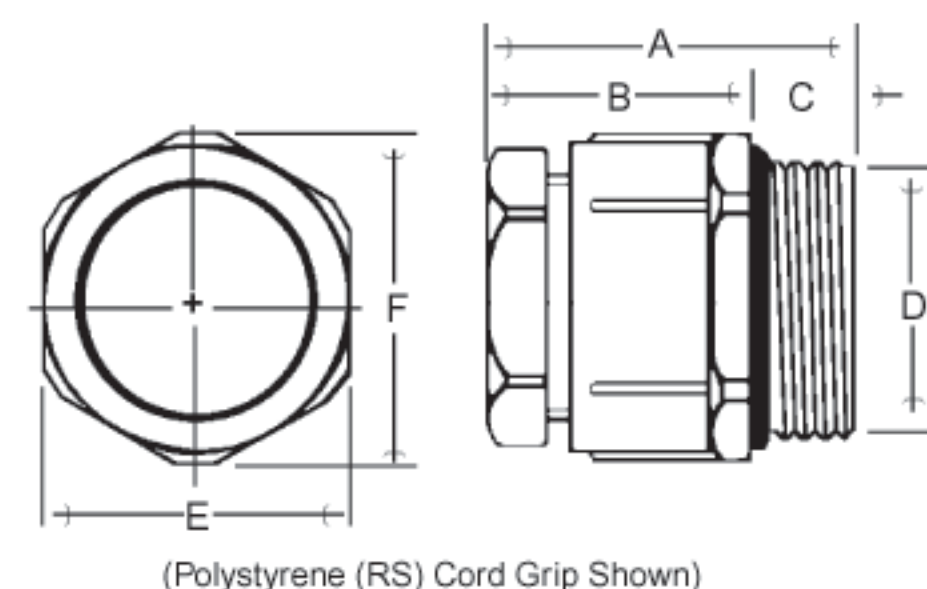
**Polystyrene (PS)
with Rubber (RU) Sealing Ring**



**Brass, Nickel Plated (BN)
with Rubber (RU) Sealing Ring**

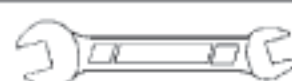
Liquid Tight Strain Reliefs (Cord Grips)

Cable Dia. mm (in.)	Mtg. Hole Dia. ¹ mm (in.)	Nearest Drill Size ¹	Type	Cat. No.	Std. Pk.	Type	Cat. No.	Std. Pk.
5.0 - 7.0 (.20 - .28)	13.0 (.51)	33/64	PG7-ESPS- LG RU 07	80.600	100	PG7-ESBN- [] RU 07	80.610	100
6.0 - 8.0 (.24 - .31)	15.5 (.61)	39/64	PG9-ESPS- LG RU 08	80.601	100	PG9-ESBN- [] RU 08	80.611	100
8.0 - 10.0 (.31 - .39)	19.0 (.75)	3/4	PG11-ESPS- LG RU 10	80.602	100	PG11-ESBN- [] RU 10	80.612	50
10.0 - 12.0 (.39 - .47)	21.0 (.83)	53/64	PG13.5-ESPS- LG RU 12	80.603	100	PG13.5-ESBN- [] RU 12	80.613	50
12.0 - 14.0 (.47 - .55)	23.0 (.91)	29/32	PG16-ESPS- LG RU 14	80.604	50	PG16-ESBN- [] RU 14	80.614	50
15.0 - 17.0 (.59 - .67)	29.0 (1.14)	1-9/64	PG21-ESPS- LG RU 17	80.605	50	PG21-ESBN- [] RU 17	80.615	50
24.0 - 26.0 (.94 - 1.02)	37.5 (1.48)	1-31/64	PG29-ESPS- LG RU 26	80.606	25	PG29-ESBN- [] RU 26	80.616	25
31.0 - 33.0 (1.22 - 1.30)	47.5 (1.87)	1-7/8	PG36-ESPS- LG RU 33	80.607	10	PG36-ESBN- [] RU 33	80.617	10
39.0 - 41.0 (1.54 - 1.61)	54.5 (2.15)	2-5/32	PG42-ESPS- LG RU 41	80.608	5	PG42-ESBN- [] RU 41	80.618	5
45.0 - 47.0 (1.77 - 1.85)	60.0 (2.36)	2-3/8	PG48-ESPS- LG RU 47	80.609	5	PG48-ESBN- [] RU 47	80.619	5



Dimensions mm (in.)

Size	A	B	C	D	E	F
Polystyrene (PS)						
PG7	29.0 (.14)	22.0 (.87)	8.0 (.31)	12.5 (.49)	15.0	16.0 (.63)
PG9	31.5 (.124)	23.5 (.93)	8.0 (.31)	15.2 (.60)	19.0	20.5 (.81)
PG11	33.0 (.130)	25.0 (.98)	8.0 (.31)	18.6 (.73)	22.0	24.0 (.94)
PG13.5	36.0 (.142)	26.5 (1.04)	9.5 (.37)	20.4 (.80)	24.0	26.0 (1.02)
PG16	40.5 (.159)	30.5 (1.20)	10.0 (.39)	22.5 (.89)	27.0	29.0 (1.14)
PG21	43.5 (.171)	32.5 (1.28)	11.0 (.43)	28.3 (1.11)	32.0	35.5 (1.40)
PG29	46.0 (.181)	35.0 (1.38)	11.0 (.43)	37.0 (1.46)	42.0	45.5 (1.79)
PG36	57.0 (2.24)	44.0 (1.73)	13.0 (.51)	47.0 (1.85)	53.0	57.0 (2.24)
PG42	61.0 (2.40)	48.0 (1.89)	13.0 (.51)	54.0 (2.13)	60.0	65.0 (2.56)
PG48	60.0 (2.36)	46.0 (1.81)	14.0 (.55)	59.3 (2.33)	65.0	70.0 (2.76)
Brass, Nickel Plated (BN)						
PG7	21.0 (.83)	16.0 (.63)	5.0 (.18)	12.5 (.49)	14.0	15.5 (.61)
PG9	22.5 (.89)	16.5 (.65)	6.0 (.24)	15.2 (.60)	17.0	18.9 (.74)
PG11	24.0 (.94)	18.0 (.71)	6.0 (.24)	18.6 (.73)	20.0	22.2 (.87)
PG13.5	25.5 (1.00)	19.0 (.75)	6.5 (.26)	20.4 (.80)	22.0	24.4 (.96)
PG16	26.5 (1.04)	20.0 (.79)	6.5 (.26)	22.5 (.89)	24.0	26.5 (1.04)
PG21	30.0 (1.18)	23.0 (.91)	7.0 (.28)	28.3 (1.11)	30.0	33.5 (1.32)
PG29	33.0 (1.30)	25.0 (.98)	8.0 (.31)	37.0 (1.46)	40.0	44.0 (1.73)
PG36	39.0 (1.54)	30.0 (1.18)	9.0 (.35)	47.0 (1.85)	50.0	54.0 (2.13)
PG42	44.0 (1.73)	34.0 (1.34)	10.0 (.39)	54.0 (2.13)	57.0	61.0 (2.40)
PG48	46.0 (1.81)	36.0 (1.42)	10.0 (.39)	59.3 (2.33)	64.0	69.0 (2.72)



Installation

To install, we recommend the use of Socket (Refer to page 53), Metric Open-end or Adjustable Wrenches. Please refer to column "E" in the Dimensions Table for sizes.

¹ For installation into nonthreaded holes with Locknuts. Please refer to page 5 for installation instructions.