

ACCESSORIES

Seal Rings - page 52

Provide an external seal between the Cord Grip body and the enclosure wall. Some Cord Grips have preinstalled Seal Rings. If the material of the preinstalled Seal Ring is not suitable for your application due to presence of chemicals, temperature or environmental conditions, choose a Seal Ring that will stand up to the expected environment.

Altech offers four different Seal Ring materials:

- Polyethelene (PE)
- Perbunan (PR)
- Silicone (SI)
- Centellen (CT)

Sealing Plugs - page 52

Sealing Plugs are available to seal unused holes, ensuring strain relief and IP65 (NEMA 1, 2, 3, 3R, 5, 12, 13) protection rating.

Socket Wrenches - page 53

We recommend the use of Socket Wrenches to install Cord Grips into enclosure walls. These Socket Wrenches are especially useful for high density installations. Please refer to page 53 for ordering information.

Locknuts - page 54

Use Locknuts for installations of Cord Grips into nonthreaded holes. Polyamide (PA) Locknuts are typically used for nonmetallic Cord Grips. However, Brass, Nickel Plated (BN) and Stainless Steel (SS) Locknuts can be used as well with these Cord Grips, especially if the available thread length is short or space is limited.

Brass, Nickel Plated (BN) Locknuts are typically used with Brass, Nickel Plated (BN) Cord Grips and Stainless Steel (SS) Locknuts are typically used with Stainless Steel (SS) Cord Grips.

EMI / RFI Locknuts have a specific function. Please refer to page 26 for information about these Locknuts.

Ordering information can be found on page 54.

Seal Rings

Standard

Polyamide (PA):

- Sizes PG7 to PG21 and NPT 3/8" to 3/4" have Integral Sealing Ridges
- Sizes PG29 to PG48 feature preinstalled Perbunan (PR) Seal Rings.

High Performance

Nonmetallic:

- Seal Rings not included - order separately if required.

Metal:

- Perbunan (PR) or Silicone (SI) Seal Ring are preinstalled depending on type. Refer to ordering pages.

Economy

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

- Seal Rings not included - order separately if required.



Polyethylene (PE) - Opaque



Perbunan (PR) - Black



Silicon (SI) - Red



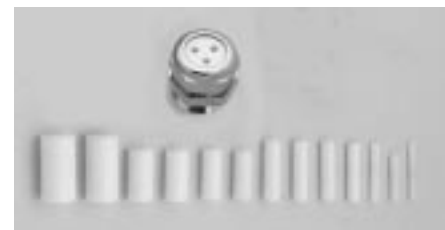
Centellen (CT) - Red

Material	Polyethylene (PE)		Perbunan (PR)		Silicone (SI)		Centellen (CT)	
Temperature Range	-20 to 100°C (-4 to 212°F)		-20 to 120°C (-4 to 248°F)		-60 to 200°C (-65 to 392°F)		-60 to 300°C (-65 to 572°F)	
Size	Cat. No. Opaque	Std. Pk.	Cat. No. Black	Std. Pk.	Cat. No. Red	Std. Pk.	Cat. No. Red	Std. Pk.
PG7	86.600	100	86.700	100	—	—	79.000	50
PG9	86.601	100	86.701	100	86.721	10	79.001	50
PG11	86.602	100	86.702	50	86.722	10	79.002	50
PG13.5	86.603	100	86.703	50	86.723	10	79.003	50
PG16	86.604	50	86.704	50	86.724	5	79.004	25
PG21	86.605	50	86.705	50	86.725	5	79.005	25
PG29	86.606	20	86.706	25	86.726	5	79.006	20
PG36	86.607	10	86.707	10	86.727	5	79.007	10
PG42	86.608	5	86.708	5	—	—	79.008	5
PG48	86.609	5	86.709	5	—	—	79.009	5
NPT3/8	86.602	100	86.702	50	—	—	79.002	50
NPT1/2	86.603	100	86.703	50	—	—	79.003	50
NPT3/4	86.605	50	86.705	25	—	—	79.005	25

Sealing Plugs

- Seal Unused Holes.
- Maintain Protection Rating of IP65 (NEMA 1, 2, 3, 3R, 5, 12, 13).

Sealing Plugs should be inserted into unused holes to maintain the rated seal and strain relief rating.



Type	Cat. No.	Size	Std.Pk.
SP1	86.750	3.0 x 25.0 (.12 x .98)	25
SP2	86.751	4.0 x 20.0 (.16 x .79)	25
SP3	86.752	4.0 x 25.0 (.16 x .98)	25
SP4	86.753	5.3 x 25.0 (.21 x .98)	25
SP5	86.754	6.0 x 25.0 (.24 x .98)	25
SP6	86.755	6.4 x 25.0 (.25 x .98)	25
SP7	86.756	7.0 x 25.0 (.28 x .98)	25
SP8	86.757	7.5 x 20.0 (.30 x .79)	25
SP9	86.758	8.0 x 20.0 (.32 x .79)	25
SP10	86.759	9.3 x 20.0 (.37 x .79)	25
SP11	86.760	10.0 x 20.0 (.39 x .79)	25
SP12	86.761	12.0 x 25.0 (.47 x .98)	25
SP13	86.762	13.0 x 25.0 (.51 x .98)	25