



Cable Glands

Grip-Seals® Aluminum Cable Glands

Each Grip-Seals® Aluminum Cable Gland package includes the cable gland body, O-ring and locking nut. Our aluminum compression bushing and threaded body is resistant to corrosion and weathering, and has a maximum operating temperature of 121°C. The nickel-plated friction ring provides a uniform compression for a proper environmental seal against dust, moisture and chemicals. Our Grip-Seals® Aluminum Cable Gland is available in straight and 90 degree configurations.

Ratings



REACH Compliant

Performance Characteristics

- ✓ Liquid Tight Seal
- ✓ Straight and 90° Configurations
- ✓ Operating Temperature: -40°C to 121°C

Engineered to Resist



Tension



Chemicals

Features & Benefits

Nickel-Plated Friction Ring

Provides uniform compression for a proper seal. Prevents bushing damage and results in a tight, uniform seal on the cord surface.

Multiple Sealing Bushings

One part number covers a variety of cord diameters.

Aluminum Compression Bushing, Threaded Body and Sealing O-Ring

Provides environmental seal against dust, oil, moisture, and chemicals. One part number covers a variety of cord diameters.

Ordering Information

For complete product ordering information, please scan the QR Code or contact your TPC sales representative

Part No.	Configuration	Fitting Size	Cord O.D. Range	Number of Bushings
55001	Straight	3/8" NPT	0.188" - 0.312"	2
55002	Straight	3/8" NPT	0.312" - 0.438"	2
55003	Straight	1/2" NPT	0.250" - 0.375"	2
55004	Straight	1/2" NPT	0.375" - 0.500"	2
55005	Straight	1/2" NPT	0.500" - 0.625"	2
550061	Straight	3/4" NPT	0.188" - 0.250"	1
55006	Straight	3/4" NPT	0.500" - 0.688"	2
55007	Straight	3/4" NPT	0.625" - 0.812"	2
55008	Straight	1" NPT	0.688" - 0.875"	2
55009	Straight	1" NPT	0.812" - 1.000"	2
55010	Straight	1-1/4" NPT	0.875" - 1.125"	2
55011	Straight	1-1/4" NPT	1.125" - 1.375"	2
55012	Straight	1-1/2" NPT	0.875" - 1.125"	2
55013	Straight	1-1/2" NPT	1.125" - 1.375"	2
55014	Straight	2" NPT	1.250" - 1.562"	2
55015	Straight	2" NPT	1.562" - 1.812"	2
55016	Straight	2-1/2" NPT	1.812" - 2.062"	2
55017	Straight	2-1/2" NPT	2.062" - 2.312"	2
55020	Straight	3" NPT	2.437" - 2.812"	2
55901	90°	3/8" NPT	0.188" - 0.312"	2
55902	90°	3/8" NPT	0.312" - 0.438"	2
55903	90°	1/2" NPT	0.250" - 0.375"	2
55904	90°	1/2" NPT	0.375" - 0.500"	2
55905	90°	1/2" NPT	0.500" - 0.625"	2
55906	90°	3/4" NPT	0.500" - 0.688"	2
55907	90°	3/4" NPT	0.625" - 0.812"	2
55908	90°	1" NPT	0.688" - 0.875"	2
55909	90°	1" NPT	0.812" - 1.000"	2
55910	90°	1-1/4" NPT	0.875" - 1.125"	2
55911	90°	1-1/4" NPT	1.125" - 1.375"	2
55914	90°	1 1/2" NPT	1.125" - 1.375"	2
55912	90°	2" NPT	1.250" - 1.562"	2
55913	90°	2" NPT	1.562" - 1.812"	2

