





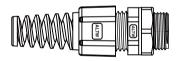
CATALOGUE

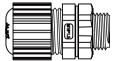
Cable Gland



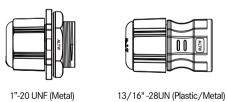
Range Overview

☐ Plastic Cable Gland





→ Plastic and Metal Cable Gland



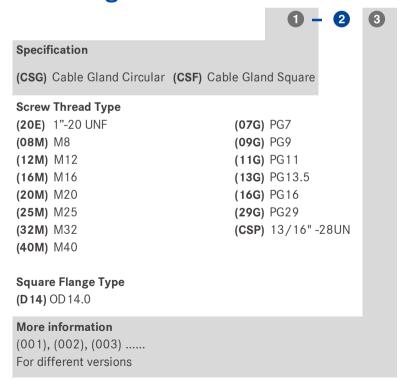
 \supset Flange Cable Gland



Specification

| Identifications | 1"-20 UNF (Metal), M8, M12, M16, M20, M25, M32, M40 PG7, PG9, PG11, PG13.5, PG16, PG29, 13/16" -28UN, OD14.0 | | | |
|-------------------|---|--|--|--|
| Material | Connector Body (Plastic): Nylon 66, UL Recognized UV Resistant Connector Body (Metal): Zinc Alloy, Nickel plated | | | |
| Waterproof Rating | IP67~IP68 | | | |
| Temperature Range | -20°C ~105°C | | | |
| More to know | Without Strain Relief / With Strain Relief Mating Style: Screw Thread | | | |

Ordering Information

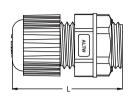


^{* (}CSF) Cable Gland Square is avaiable for (D14) OD14.0 only.

[Notes] Design and specification are subject to change without notice.

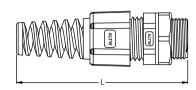
Physical Dimension

∠ Without Strain Relief





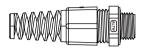
∠ With Strain Relief

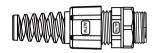


| 0: | Dimension (Witho | ut Strain Relief) | Dimension (Wi | Maximum Panel | |
|-------------------|------------------|-------------------|---------------|---------------|-------------------------------|
| Size Short | | Long | Short | Long | Thickness |
| PG7 | - | 30.0mm | - | 60.0mm | 3.0mm |
| PG9 | - | 45.0mm | - | 78mm | 7.5mm |
| PG11 | - | 48.3mm | - | 79.1mm | 6.0mm |
| PG13.5 | - | 49.6mm | - | 86.6mm | 6.2mm |
| PG16 | 45.0mm | 49.6mm | 81.6mm | 86.6mm | 4.5mm (Short) 6.0mm (Long) |
| PG29 | - | 52.5mm | - | - | 6.0mm |
| M8 | 22.0 mm | - | - | - | - |
| M12 | 30.0 mm | 42.2mm | - | 60.0mm | 3.0mm |
| M 16 | 40.0mm | 45.0mm | 75.3mm | 78.0mm | 7.5mm |
| M20 | 36.7mm | 43.7mm | 79.6 mm | 86.6mm | 6.2mm |
| M25 | 45.0mm | 52.1mm | 89.0 mm | 96.0mm | 6.2mm |
| M32 | 47.5 mm | 52.5mm | - | - | 6.0mm |
| M40 | - | 60.0mm | - | - | 9.0mm |
| 1"-20 UNF (Metal) | 35.0mm | | - | - | 5.0mm |
| 13/16''-28UN | 42.0mm | 50.0mm | - | - | - |
| OD14.0 | 40.0mm | - | - | - | - |

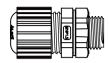
Find Our Standard Products

→ Plastic Cable Gland









With Strain Relief / Without Screw Nut

With Strain Relief / With Screw Nut

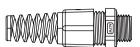
Without Strain Relief / Without Screw Nut

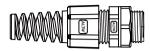
Without Strain Relief / With Screw Nut

| | | | Г | Ι |
|-----------|--------------|-----------|--------------------|--|
| | Thread Style | Cable OD | Part Number | Cable Gland Body Information 3 |
| | PG7 | 4.5~6.5 | CSG-07G00 3 | (001)Without strain relief, Black (002)Without strain relief, Gray (003)With strain relief, Black (004)With strain relief, Gray (005)Without strain relief, Gray for Knock Hole |
| | PG9 | 6.0~10.0 | CSG-09G00 3 | (001)Without strain relief, Black (002)Without strain relief, Gray (003)With strain relief, Black (004)With strain relief, Gray (005)Without strain relief, Gray For Knock Hole |
| | PG11 | 6.0~10.0 | CSG-11G00 3 | (001)Without strain relief, Black (002)Without strain relief, Gray (003)With strain relief, Black (004)With strain relief, Gray |
| PG Thread | PG13.5 | 10.0~14.0 | CSG-13G00 3 | (001)Without strain relief, Black (002)Without strain relief, Gray (003)With strain relief, Black (004)With strain relief, Gray |
| | PG16 | 10.0~14.0 | CSG-16G00 3 | (001)Without strain relief, Black (Long Body) (002)Without strain relief, Gray (Long Body) (003)With strain relief, Black (Long Body) (004)With strain relief, Gray (Long Body) (006)Without strain relief, Black (Short Body), without screw nu (007)Without strain relief, Gray (Short Body), without screw nu (008)With strain relief, Black (Short Body), without screw nut (009)With strain relief, Gray (Short Body) |
| | | 5.5~7.6 | CSG-16G005 | Without strain relief, without screw nut Black (Short Body) For RJ Cable Use |
| | | Max 6.5 | CSG-16G010 | Without strain relief, Black (Long Body) For RJ Cable Use |
| | PG29 | 16~22 | CSG-29G00 3 | (001)Without strain relief, Black (002)Without strain relief, Gray |
| | | 18~25 | CSG-29G00 3 | (003)Without strain relief, Black (004)Without strain relief, Gray |

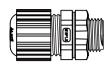
Metric Thread

Plastic Cable Gland









With Strain Relief / Without Screw Nut

With Strain Relief / With Screw Nut

Without Strain Relief / Without Screw Nut

Without Strain Relief / With Screw Nut

| | Thread Style | Cable OD | Part Number | Cable Gland Body Information 3 |
|---------------|--------------|-----------|-------------|---|
| Metric Thread | M8 | 2.5~3.0 | CSG-08M003 | (001)Without strain relief, Black (002)Without strain relief, Gray |
| | M12 | 4.5~6.5 | CSG-12M00 3 | (001)Without strain relief, Black (002)Without strain relief, Gray (003)With strain relief, Black (004)With strain relief, Gray (005)Without strain relief, Black (Short Body), UL94-V0 & ULf1 rate (006)Without strain relief, Black (Long Body), UL94-V0 & ULf1 rated |
| | M16 | 6.0~10.0 | CSG-16M00 3 | (001)Without strain relief, Black (Long Body) (002)Without strain relief, Black (Long Body), UL94-V0 & ULf1 rated (003)Without strain relief, Gray (Long Body) (004)Without strain relief, Black(Short Body), without screw nut (005)Without strain relief, Gray(Short Body), without screw nut (006)With strain relief, Black (Long Body) (007)With strain relief, Gray (Long Body) (008)With strain relief, Black (Short Body), without screw nut (009)With strain relief, Gray (Short Body), without screw nut |
| | M20 | 10.0~14.0 | CSG-20M00 3 | (001)Without strain relief, Black (Long Body) (002)Without strain relief, Black (Short Body), without screw nut (003)Without strain relief, Gray (Long Body) (004)Without strain relief, Gray (Short Body), without screw nut (005)With strain relief, Black (Long Body) (006)With strain relief, Gray (Long Body) (007)With strain relief, Black (Short Body), without screw nut (008)With strain relief, Gray (Short Body), without screw nut |
| | M25 | 13.0~18.0 | CSG-25M00 3 | (001)Without strain relief, Gray (Long Body) (002)Without strain relief, Black (Short Body), without screw nut (003)Without strain relief, Black (Long Body) (004)Without strain relief, Gray (Short Body), without screw nut (005)With strain relief, Black (Long Body) (006)With strain relief, Gray (Long Body) (007)With strain relief, Black (Short Body), without screw nut (008)With strain relief, Gray (Short Body), without screw nut |
| | M22 | 16.0~22 | CSG-32M00 3 | (001)Without strain relief, Black (Long Body) (002)Without strain relief, Gray (Long Body) (003)Without strain relief, Black (Short Body), without screw nut (004)Without strain relief, Gray (Short Body), without screw nut |
| | M32 | 18.0~25.0 | CSG-32M00 3 | (005)Without strain relief, Black (Long Body) (006)Without strain relief, Gray (Long Body) (007)Without strain relief, Black (Short Body), without screw nut (008)Without strain relief, Gray (Short Body), without screw nut |
| | M40 | 20~25 | CSG-40M00 3 | (001)Without strain relief, Black (Long Body) (002)Without strain relief, Gray (Long Body) |
| | | 24~32 | CSG-40M003 | (003)Without strain relief, Black (Long Body) (004)Without strain relief, Gray (Long Body) |

→ Plastic/Metal Cable Gland





1"-20 UNF

13/16"-28UN

| Unified Screw Thread | Thread Style | Cable OD | Part Number | Cable Gland Body Information |
|----------------------|---------------------------|----------|-------------|-------------------------------|
| | 1"-20 UNF (Metal) | 5.5~7.0 | CSG-20E001 | Without strain relief, Silver |
| | | 7.8~9.3 | CSG-20E002 | Without strain relief, Silver |
| | 13/16" -28UN (Plastic) | 5.0~6.5 | CSG-CSP001 | Without strain relief, Black |
| | | 8.0~9.5 | CSG-CSP002 | Without strain relief, Black |
| | | 6.5~8.0 | CSG-CSP003 | Without strain relief, Black |
| | 13/16"-28UN (Metal) | 5.5~7.0 | CSG-CSP004 | Without strain relief, Silver |
| | | 7.8~9.3 | CSG-CSP005 | Without strain relief, Silver |

→ Flange Cable Gland



| Thread Style | Cable OD | Part Number | Cable Gland Body Information |
|------------------|----------|-------------|-------------------------------|
| OD14.0 (Plastic) | 5.0~7.0 | CSF-D14001 | Without strain relief, Black |
| | 7.8~9.3 | CSF-D14002 | Without strain relief, Black |
| OD14.0 (Metal) | 5.5~7.0 | CSF-D14003 | Without strain relief, Silver |
| | 7.8~9.3 | CSF-D14004 | Without strain relief, Silver |

Amphenol LTW Technology Co., Ltd.

5F-3, No.51, Sec.4, Zhongyang Rd., Tucheng Dist., New Taipei City 236, Taiwan
Telephone: +886-2-77416888 Fax: +886-2-77416999

www.amphenolltw.com

Kunshan Factory

No. 62, DaTong Road, Development Zone, Kunshan City, JiangSu Province, 215333 China

Telephone: +86-512-5761-0501

Fax:: +86-512-5761-0515

For further information, please contact:

Sales & Marketing Department | Email : sales@ltw-tech.com