



Cable Glands

PG Threads Cable Glands



Standard Plastic Cable Glands | PG Threads | IP68 Rating



| Part Number | | UL Rating | Diameter Range mm (Inches) | Mounting Hole Clearance mm (inches) | A Thread Type | B Thread Length mm (inches) | C Wrench Flats mm (inches) |
|-------------|-------------|---------------|-------------------------------|---|---------------------|--------------------------------------|----------------------------------|
| Gray | Black | | | | | | |
| PCG-07R | PCG-07R-B | N/A | 2 - 5 (.079-.196) | 12.7 (.500) | PG 7 | 8 (.315) | 15 (.591) |
| PCG-07 | PCG-07-B | UL Recognized | 3 - 6.5 (.118-.255) | 12.7 (.500) | PG 7 | 8 (.315) | 15 (.591) |
| PCG-09R | PCG-09R-B | N/A | 2 - 6 (.079-.236) | 15.4 (.606) | PG 9 | 8 (.315) | 19 (.748) |
| PCG-09 | PCG-09-B | UL Recognized | 4 - 8 (.157-.315) | 15.4 (.606) | PG 9 | 8 (.315) | 19 (.748) |
| PCG-11R | PCG-11R-B | N/A | 3 - 7 (.118-.275) | 18.8 (.740) | PG 11 | 8 (.315) | 22 (.866) |
| PCG-11 | PCG-11-B | UL Recognized | 5 - 10 (.197-.393) | 18.8 (.740) | PG 11 | 8 (.315) | 22 (.866) |
| PCG-13.5R | PCG-13.5R-B | UL Recognized | 5 - 9 (.197-.354) | 20.7 (.815) | PG 13.5 | 9 (.354) | 24 (.945) |
| PCG-13.5 | PCG-13.5-B | UL Recognized | 6 - 12 (.236-.472) | 20.7 (.815) | PG 13.5 | 9 (.354) | 24 (.945) |
| PCG-16R | PCG-16R-B | N/A | 7 - 12 (.276-.472) | 22.8 (.900) | PG 16 | 10 (.394) | 27 (1.06) |
| PCG-16 | PCG-16-B | UL Listed | 10 - 14 (.394-.551) | 22.8 (.900) | PG 16 | 10 (.394) | 27 (1.06) |
| PCG-21R | PCG-21R-B | N/A | 9 - 16 (.354-.630) | 28.6 (1.125) | PG 21 | 11 (.433) | 33 (1.30) |
| PCG-21 | PCG-21-B | UL Recognized | 13 - 18 (.512-.708) | 28.6 (1.125) | PG 21 | 11 (.433) | 33 (1.30) |
| PCG-29R | PCG-29R-B | UL Listed | 12 - 20 (.472-.787) | 37.4 (1.475) | PG 29 | 11 (.433) | 42 (1.65) |
| PCG-29 | PCG-29-B | UL Listed | 18 - 25 (.709-.984) | 37.4 (1.475) | PG 29 | 11 (.433) | 42 (1.65) |
| PCG-36R | PCG-36R-B | UL Listed | 20 - 26 (.787-1.02) | 47.5 (1.870) | PG 36 | 13 (.512) | 53 (2.09) |
| PCG-36 | PCG-36-B | UL Listed | 22 - 32 (.866-1.26) | 47.5 (1.870) | PG 36 | 13 (.512) | 53 (2.09) |
| PCG-42R | PCG-42R-B | UL Listed | 25 - 31 (.984-1.22) | 54.5 (2.145) | PG 42 | 13 (.512) | 60 (2.36) |
| PCG-42 | PCG-42-B | UL Listed | 30 - 38 (1.18-1.50) | 54.5 (2.145) | PG 42 | 13 (.512) | 60 (2.36) |
| PCG-48R | PCG-48R-B | UL Listed | 29 - 35 (1.14-1.38) | 59.8 (2.354) | PG 48 | 14 (.552) | 65 (2.60) |
| PCG-48 | PCG-48-B | UL Listed | 34 - 44 (1.34-1.73) | 59.8 (2.354) | PG 48 | 14 (.552) | 65 (2.60) |

The Flex Style Version of UL recognized parts are also UL recognized. The Flex Style Version of UL listed parts are not listed or recognized. For the Flex Style Version, add "S" to the part number (e.g. PCG-16R-BS). Flex Styles are not available on the PCG-29 to PCG-48 versions.

Mencom Cable Glands are easy to use and provide a good strain relief and water tight seal for round cables. The cable glands are rated up to IP68-5 Bar (comparable to NEMA 6P). The glands have a wide clamping range.

A Locking Nut is supplied on all PG threaded parts. O-Rings are not required to maintain a seal on sizes PG 7 to PG 21, but are supplied on size PG 29 and larger.

Materials:

Body: Polyamide
 Insert: Polyamide
 Seal: Neoprene

