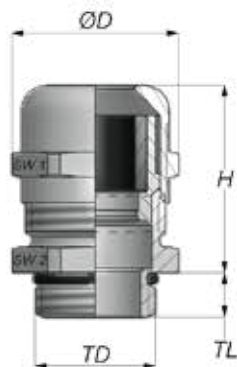


CG 350 METRIC & PG STAINLESS STEEL CABLE GLANDS

Metric & PG thread

Impact resistant, suitable for industrial and food and beverage applications, water tight, corrosion resistant.



Technical Details

| | |
|------------------|---|
| Material | Stainless steel (AISI 303) or (AISI 316L) |
| Clamping Insert | Polyamide 6 |
| Seal | Chloroprene (CR) |
| O-Ring | Neoprene (NBR) |
| Protection Class | IP 68 - 5 Bar |
| Temperature | -20°C to +100°C permanent |
| Range | -40°C to +150°C intermittent |
| Flammability | V2 (According to UL 94) |
| Approvals | UR, UL, VDE |

| Part Number | | Thread Type | Clamping Range Ø min-max | | Thread Diameter (TD) | | Wrenching Flats Cap (SW1) | | Thread Length (TL) mm | Height (H) mm | UL ¹ |
|---------------|--------|-------------|-----------------------------|-------------|-------------------------|------|---------------------------------|----|-----------------------------|---------------------|-----------------|
| SS 303 | SS 316 | | inches | mm | inches | mm | inches | mm | | | |
| Metric | | | | | | | | | | | |
| SM3-12 | SM6-12 | M12x1.5 | .118 - .256 | 3.0 - 6.5 | 0.472 | 12.0 | 0.551 | 14 | 6.0 | 21.5 | UR |
| SM3-16 | SM6-16 | M16x1.5 | .157 - .315 | 4.0 - 8.0 | 0.630 | 16.0 | 0.669 | 17 | 7.0 | 23.0 | - |
| SM3-20 | SM6-20 | M20x1.5 | .236 - .473 | 6.0 - 12.0 | 0.787 | 20.0 | 0.866 | 22 | 8.0 | 24.3 | UL |
| SM3-25 | SM6-25 | M25x1.5 | .394 - .551 | 10.0 - 14.0 | 0.984 | 25.0 | 0.945 | 24 | 8.0 | 27.6 | - |
| SM3-32 | SM6-32 | M32x1.5 | .512 - .709 | 13.0 - 18.0 | 1.260 | 32.0 | 1.181 | 30 | 9.0 | 31.2 | - |
| SM3-40 | SM6-40 | M40x1.5 | .709 - .984 | 18.0 - 25.0 | 1.575 | 40.0 | 1.614 | 41 | 9.0 | 38.5 | - |
| SM3-50 | SM6-50 | M50x1.5 | .866 - 1.260 | 22.0 - 32.0 | 1.969 | 50.0 | 1.969 | 50 | 9.0 | 47.3 | - |
| SM3-63 | SM6-63 | M63x1.5 | 1.339 - 1.732 | 34.0 - 44.0 | 2.480 | 63.0 | 2.559 | 65 | 14.0 | 50.3 | UL |
| PG† | | | | | | | | | | | |
| SP3-7 | SP6-7 | PG 7 | .118 - .256 | 3.0 - 6.5 | 0.492 | 12.5 | 0.551 | 14 | 6.0 | 21.8 | - |
| SP3-9 | SP6-9 | PG 9 | .157 - .315 | 4.0 - 8.0 | 0.598 | 15.2 | 0.669 | 17 | 6.0 | 22.6 | - |
| SP3-11 | SP6-11 | PG 11 | .197 - .394 | 5.0 - 10.0 | 0.732 | 18.6 | 0.866 | 22 | 6.0 | 25.3 | - |
| SP3-13 | SP6-13 | PG 13.5 | .236 - .472 | 6.0 - 12.0 | 0.803 | 20.4 | 0.866 | 22 | 6.5 | 24.1 | - |
| SP3-16 | SP6-16 | PG 16 | .394 - .551 | 10.0 - 14.0 | 0.886 | 22.5 | 0.945 | 24 | 6.5 | 27.5 | - |
| SP3-21 | SP6-21 | PG 21 | .512 - .709 | 13.0 - 18.0 | 1.114 | 28.3 | 1.181 | 30 | 7.2 | 31.2 | - |
| SP3-29 | SP6-29 | PG 29 | .709 - .984 | 18.0 - 25.0 | 1.457 | 37.0 | 1.614 | 41 | 8.0 | 39.3 | - |
| SP3-36 | SP6-36 | PG 36 | .866 - 1.261 | 22.0 - 32.0 | 1.850 | 47.0 | 1.969 | 50 | 9.0 | 47.2 | - |
| SP3-42 | SP6-42 | PG 42 | 1.181 - 1.496 | 30.0 - 38.0 | 2.126 | 54.0 | 2.362 | 60 | 12.0 | 47.7 | - |
| SP3-48 | SP6-48 | PG 48 | 1.339 - 1.732 | 34.0 - 44.0 | 2.335 | 59.3 | 2.559 | 65 | 14.0 | 52.0 | - |

¹ Additional UL approval in progress

† PG is not VDE approved

Stainless steel locknut available upon request