

Material

Nickel plated brass body, UL approved nylon PA66 claw (UL94-V2)
NBR o-ring, NBR hermetic seal

IP rating

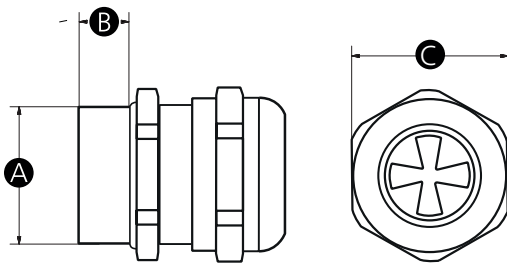
IP68

Temperature

Static state: -40°C to 100°C, short periods up to 120°C
Dynamic state: -20°C to 80°C, short periods up to 100°C

Electromagnetic compatibility

Can operate without causing electromagnetic interference



Part No.	A	B	C	Thread size	Cable range
16766P	16	8	18	M16	4-8
16767W	20	8	22	M20	6-12
16768S	25	9	30	M25	10-14
16769Z	32	10	34	M32	15-22
16770V	40	11	45	M40	22-30
16771R	50	13	58	M50	32-38
16772Y	15.2	8	18	PG9	4-8
16773U	18.6	8	20	PG11	5-10
16774Q	20.4	8	22	PG13.5	6-12
16775X	22.5	8	24	PG16	10-14
16776T	37	10	40/35	PG29	18-25
16777P	47	11	50/45	PG36	23-30



Application

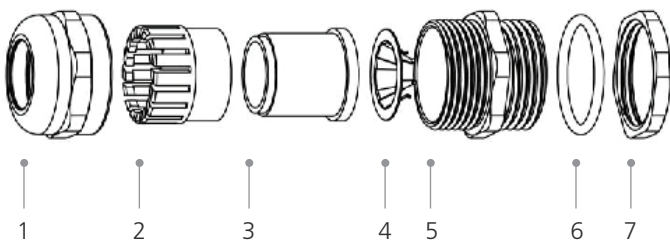
Our **Model 02 CG EMC** series cable glands feature a metal intermediate contact disc which contacts the braid of a shielded cable to achieve a low-resistance EMC bonding and withstand electromagnetic interference.

Due to this simple earthing disc, the gland can provide continuous EMC protection and the range of cable diameters is the same as our non-EMC cable glands.

High-quality nickel-plated brass in combination with sealing and clamping units provide excellent mechanical properties including anti corrosion, chemical and weather resistance, flame protection and high impact durability.

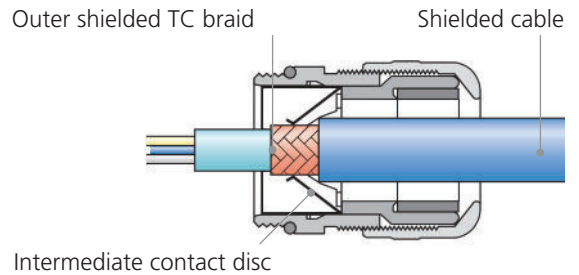
The strong strain relief and watertight sealing make these cable glands suitable for indoor and outdoor applications.

Components

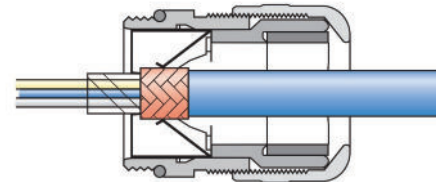


1. Nickel plated brass sealing nut
2. Nylon claw
3. NBR seal
4. Nickel plated brass spring
5. Nickel plated brass body
6. NBR O-ring
7. Nickel plated brass locking nut

Installation



1. Strip off the outer layer of the shielded cable



2. Allow the intermediate contact disc to contact the outer shielded TC braid

