

EARTH TAGS

# Earth Tags

Earth tags provide an earth bond attachment for cable glands, similar to the ones found in conventional plugs. In the case of a fault, the earth tag safely channels the electricity towards the ground, keeping anyone coming into contact with the cable gland away from harm. Earth tags are standard for all cable gland set-ups, as specified in BS 6121 Part 5:1993 and EN50262:1999.

### Design

- Designed to work with ISO Metric, British Imperial and NPT Threads Forms.
- Fast and easy installation.
- Excellent chemical resistance with nickel plating and stainless steel.

### Material Selection

- **Brass** - CZ108 HH Brass or marine grade electroless nickel plated corrosion resistant finish.
- **Aluminium** - Aluminium alloy 6082 is a medium strength alloy with excellent corrosion resistance. It has the highest strength of the 6000 series alloys. Alloy 6082 is known as a structural alloy.
- **Stainless Steel** - Corrosion resistant 316 grade Stainless Steel.

### Aluminium Earth Tags

Aluminium for use with aluminium cable glands.

**Temperature Range:** -40°C to 100°C

**Material:** Aluminium 6082 HE30



Code	Gland Entry	ID (A)	OD (B)	Length (L2)	Bolt Hole
ALET16	M16	16.3	25.4	49.3	M6
ALET20	M20	20.3	27.0	53.4	M6
ALET25	M25	25.3	35.0	59.4	M6
ALET32	M32	32.3	45.2	77.0	M12
ALET40	M40	40.3	53.7	88.7	M13
ALET50	M50	50.5	65.2	111.0	M13
ALET63	M63	63.3	82.6	128.6	M13
ALET75	M75	76.5	95.4	141.0	M13