**FARTH 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 Thread 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)	<b>Bolt Hole</b>	Pack QTY
ALET16	M16	16.3	25.4	49.3	M6	100
ALET20	M20	20.3	27.0	53.4	M6	100
ALET25	M25	25.3	35.0	59.4	M6	100
ALET32	M32	32.3	45.2	77.0	M12	100
ALET40	M40	40.3	53.7	88.7	M13	50
ALET50	M50	50.5	65.2	111.0	M13	50
ALET63	M63	63.3	82.6	128.6	M13	25
ALET75	M75	76.5	95.4	141.0	M13	10

Ident & Wiring Term

Heatshrink Repair

Cable Jointing

Junction Boxes Flexible Conduit

Cable Glands

Cable Cleats

Earthing Lightning

Cable Ties Tooling & & Acc Cable Prep

Fixing & Security