

Earth bonds & clamps

Bonds & clamps



Tower earth clamp

Part no.	Conductor range (mm ²)	Channel thickness (mm)	Bolt size	Conductor material	Weight each (kg)
BN125*	16-70	10	M10	Copper	0.13
BN130	70-120	10	M12	Copper	0.22
BN300-FU*	25-50	10	M10	Copper	0.08
BN305*	25-50	10	M10	Aluminium	0.05
BN320	120-185	10	M12	Copper	0.30
BN325	185-240	10	M12	Copper	0.40

- For bonding copper cable or wire to steel structures
- Tightening torque 12 Nm
- * Suitable for use with Ø 8 mm solid circular conductor

Standards

BS EN 62561-1 Class H
BS 7430

8



B bond

Part no.	Maximum tape width (mm)	Bolt size	Conductor material	Weight each (kg)
BN105	26	M10	Copper	0.12
BN005	26	M10	Aluminium	0.06
BN113	31	M10	Copper	0.15
BN114	40	M10	Copper	0.18
BN117	50	M10	Copper	0.20

- For bonding tape to steel structures
- Tightening torque 17 Nm

Standards

IEC/BS EN 62561-1 Class H
BS 7430

