



BETACOM
EARTHING

**CREATING OUTSTANDING
PORTABLE EARTHING & SAFETY
GEAR FOR LINE MECHANICS
SINCE 1969**



Cable

Translucent double layered insulation

Lay, strand and cluster specifications optimised for flexibility and resistance

Lug design and installation processes optimised to minimise fatigue and stress failure

- Translucent insulation to enable line cable strand integrity to be established
- Lay, strand and cluster specifications optimised for flexibility and conductivity
- Cast from Bronze or Aluminium Alloy
- ACME spindle thread reduces the number of turns required to open and close clamp
- Tested to IEC 61230
- Compliant with IEC 60228, IEC 61138
- Class 5

Metal	Nominal Cross-sectional Area (mm ²)	Fault current duty (kA for 1s)	Fault current duty (kA for 0.5s)	Total Insulation thickness , mm	Approx OD, mm	kg per m
Copper	25	6.0	8.5	2.0	9.8	0.3
Copper	35	11.5	16.0	2.0	11.0	0.4
Copper	50	16.0	23.0	2.0	12.3	0.5
Aluminium	70	17.5	25.0	2.0	13.5	0.3
Aluminium	147	25.0	35.4	2.4	19.0	0.6