

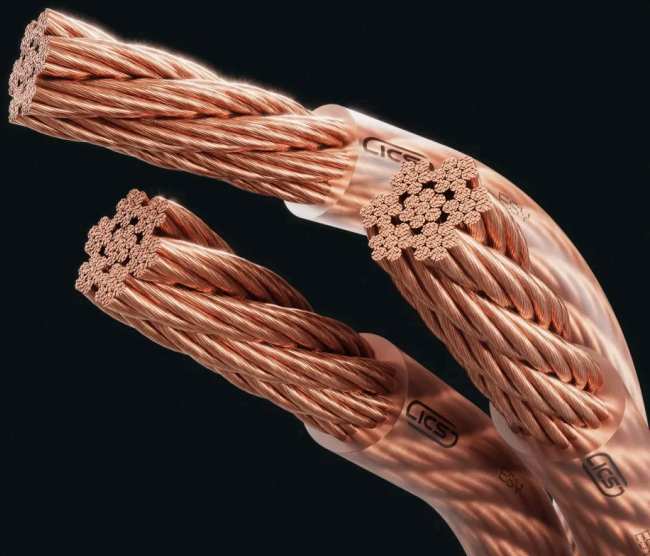


We Make Modern
Life Possible

EARTHING AND SHORT CIRCUITING CABLES AND BARE WIRES

ESY

Copper earthing cable



TECHNICAL DATA



Standard
EN 61138; EN 61230



Test Voltage
2000 V



Bending radius (min.)
12 x $\varnothing$ of cable

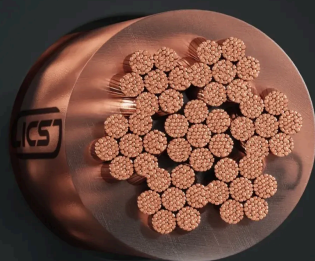


Fire properties
EN 60332-1-2: self-extinguishing and flame retardant



Temperature range
Operating temperature: -25°C up to 70°C

DESIGN



1

Bare copper conductors, super fine wire according to DIN VDE 0283 Part 3 / EN 61138, maximum single wire diameter 0.21 mm

2

Outer sheath of special cold resistant compound based on polyvinyl chloride (PVC), colour: transparent

Number of cores x nominal cross-section (mm ²)	Outer diameter appr. (mm)	Cu-value (kg/km)	Total weight appr. (kg/km)
1 x 16	8.5	154	185
1 x 25	10.0	240	270
1 x 35	12.0	336	390
1 x 50	13.8	480	575
1 x 70	16.0	672	810
1 x 95	18.5	912	1080
1 x 120	20.5	1152	1680
1 x 150	22.2	1440	1512

CONTACT PERSON**Dipl. Ing. Peter Tomka**+421 37 6969631
peter.tomka@ics-cables.sk