

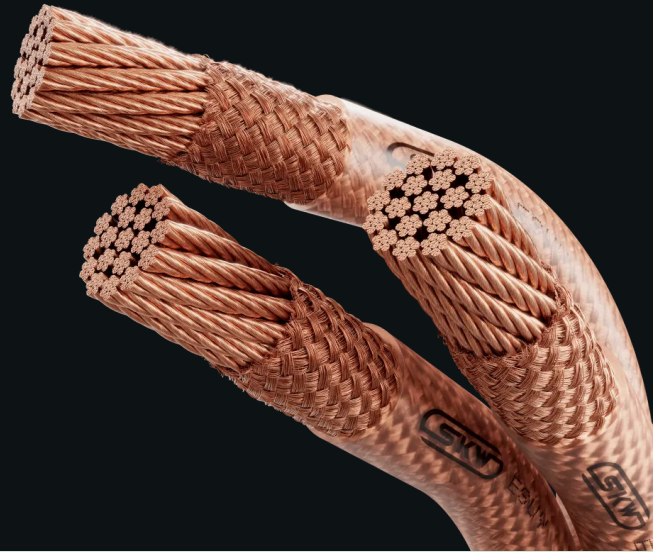


We Make Modern
Life Possible

CONDUCTORS

ESUY

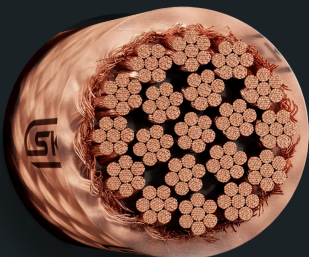
Copper earthing cable, screened



TECHNICAL DATA

- | | | | |
|--|--|---|--|
|  | Standard
DIN 46438
DIN 46440 |  | Temperature range
Operating temperature: -5°C up to 70°C |
|  | Test Voltage
2 kV / 50 Hz | | |
|  | Bending radius (min.)
12 x Ø of cable | | |
|  | Fire properties
EN 60332-1-2: self-extinguishing and flame retardant | | |

DESIGN



- 1 Bare copper conductors, super fine wire according to DIN VDE 0283 Part 3 / EN 61138, maximum single wire diameter 0.10 mm
- 2 Bare copper wire braiding
- 3 Outer sheath of special compound based on polyvinyl chloride (PVC), colour: transparent

Number of cores x nominal cross-section (mm ²)	Outer diameter appr. (mm)	Total weight appr. (kg/km)
1 x 16	8.9	230
1 x 25	10.3	335
1 x 35	12.5	475
1 x 50	14.9	670
1 x 70	17.4	905
1 x 95	19.8	1220
1 x 120	21.5	1505
1 x 150	24.2	1940

CONTACT PERSON

Dogan Özcan, MSc
 Head of Technical Department
 +43 (0) 1 70170-154
 dogan.oezcan@skw.at

