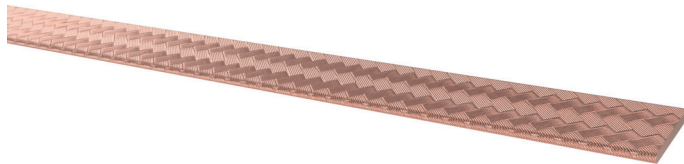


## Copper wire braidings, flat

Bare copper wire braidings, flat

### DESIGN



1 | Bare copper wire or stranded bare copper wire braiding (flat)

### TECHNICAL DATA



**Standard:**  
TS ICS 43-2020

### APPLICATION

Our bare copper wire braidings / earthing straps are used for protective earthing within cabinets or for applying an additional shield around electrical connections in dry rooms without corrosive environment.

Single wire diameter (mm)	Conductor cross section (mm <sup>2</sup> )	Max. conductor resistance (Ω/km)	Width of flattened conductor (mm)	Height of flattened conductor (mm)	Cu-value (kg/km)
<b>Copper wire braidings, flat</b>					
0.07	6	2.87	8.5	0.9	58
0.07	10	1.72	11.5	1.2	96
0.07	16	1.08	15.2	1.4	154
0.07	20	0.86	16.8	1.7	192
0.07	25	0.69	19.0	1.9	240
0.07	35	0.49	21.5	2.4	336
0.1	10	1.72	11.2	1.3	96
0.1	16	1.08	15.5	1.5	154
0.1	25	0.69	20.0	2.0	240
0.1	35	0.49	24.0	2.2	336
0.1	50	0.34	28.5	2.8	480
0.2	25	0.69	22.0	1.6	240
0.2	35	0.49	24.5	2.4	336
0.2	50	0.34	31.0	2.7	480
0.2	70	0.25	35.0	3.8	672

Technical changes reserved. All figures are therefore without guarantee.

14.1.2022, 11:05