

HG-CU-K

Special protective conduits

Wire braiding with PVC carrier conduit consisting of round braided tinned-copper wires with double crossed looping at the different braiding angles, Coverage: >85%



Temperature: -50°C ... +250°C

Material: tinned copper | PVC

CHARACTERISTICS:

- Properties: axially pushed together, in a certain proportion, depending upon the construction of the braiding up to the double diameter
- easy pulling in of cables - the PVC carrier hose can be used as an insertion tool
- the braiding becomes tight by stretching
- protection from hot swarfs
- high shielding factor
- screening factor up to 30 MHz acc. to EN 50289-1-6 up to 80 dB

APPLICATIONS:

- Application: cable bundling / machine and plant constructions / automotive / railway industry / shipbuilding / automation / electrical installations / emc applications



FLEXA No.	Colour	NW [mm]	Aufbau [mm]	Operative range [mm]	Weight [kg/m]	PU [m]
14051701008	Silver	6,0	ID 6, 3,0 - 10,0 mm	3-10,0	0,075	100
14051701013	Silver	10,0	ID 10, 8,0 - 17,0 mm	8-17,0	0,142	100
14051701017	Silver	15,0	ID 15, 12,0 - 22,0 mm	12-22,0	0,178	100
14051701025	Silver	20,0	ID 20, 16,0 - 27,0 mm	16-27,0	0,220	50
14051701040	Silver	25,0	ID 25, 20,0 - 35,0 mm	20-35,0	0,360	25
14051701055	Silver	35,0	ID 35, 25,0 - 45,0 mm	25-45,0	0,400	25

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