

## HG-CU

### Special protective conduits

Wire braiding 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

#### 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 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]
14050701008	Silver	6,0	ID 6, 5,0 - 12,0 mm	5-12,0	0,060	100
14050701013	Silver	10,0	ID 10, 8,0 -17,0 mm	8-17,0	0,104	50
14050701017	Silver	15,0	ID 15, 12,0 - 22,0 mm	12-22,0	0,098	50
14050701025	Silver	20,0	ID 20, 16,0 - 27,0 mm	16-27,0	0,190	50
14050701040	Silver	25,0	ID 25, 20,0 - 35,0 mm	20-35,0	0,204	25
14050701055	Silver	35,0	ID 35, 25,0 - 45,0 mm	25-45,0	0,240	25
14050701108	Silver	6,0	ID 6, 5,0 - 12,0 mm	5-12,0	0,060	10
14050701113	Silver	10,0	ID 10, 8,0 -17,0 mm	8-17,0	0,104	10
14050701117	Silver	15,0	ID 15, 12,0 - 22,0 mm	12-22,0	0,098	10
14050701125	Silver	20,0	ID 20, 16,0 - 27,0 mm	16-27,0	0,190	10
14050701140	Silver	25,0	ID 25, 20,0 - 35,0 mm	20-35,0	0,204	10
14050701155	Silver	35,0	ID 35, 25,0 - 45,0 mm	25-45,0	0,240	10

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