

## HG-CU-F

## Protective conduits

Wire braiding consisting of fine, round braided wires with double crossed looping at the different braiding angles, Coverage: > 85%



**Temperature:** -50°C ... +250°C

**Material:** tinned copper

**IP class [acc. to EN 60529]:** IP 40

## 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]
14050702004	Silver	4,0	ID 4, 4,0 - 8,0 mm	4,0-8,0	0,020	100
14050702006	Silver	6,0	ID 6, 6,0 - 12,0 mm	6,0-12,0	0,030	100
14050702010	Silver	10,0	ID 10, 8,0 - 16,0 mm	8,0-16,0	0,038	100
14050702015	Silver	15,0	ID 15, 10,0 - 20,0 mm	10,0-20,0	0,038	100
14050702020	Silver	20,0	ID 20, 15,0 - 30,0 mm	15,0-30,0	0,060	100
14050702025	Silver	25,0	ID 25, 19,0 - 38,0 mm	19,0-38,0	0,092	100
14050702030	Silver	30,0	ID 30, 24,0 - 48,0 mm	24,0-48,0	0,111	100
14050702040	Silver	40,0	ID 40, 32,0 - 64,0 mm	32,0-64,0	0,152	100

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