

FLEXAgraff-CU-AS

Protective metal conduits

Protective metal conduit, strip-wound, double-overlapped profile (Agraff), tinned copper wire braiding

-50°C ... +250°C

tinned copper

IP 40

cold strip galvanized |

APPLICATIONS:

 Application: machine and plant constructions / automotive / railway industry / shipbuilding / automation / electrical installations / sensor technology / emc applications / ex-area acc to EN 1127-1

CHARACTERISTICS:

Temperature:

Material:

- Properties: high tensile and twisting strength
- no untwisting of the conduit

IP class [acc. to EN 60529]:

- extremely flexible
- approved acc. to DIN EN IEC 61386-23
- screening factor up to 30 MHz acc. to EN 50289-1-6 up to 80 dB

| A . Nus 💽 | | ROHS REACH | | | | | | |
|-------------|--------|------------|-----------|-----------|----------|---|------------------|-----------|
| FLEXA No. | Colour | | R (]mm] P | R (Imm) U | BR stat. | $C \stackrel{\text{BR dyn.}}{(\text{Imm})} P$. | Weight [kglm] | PU [m] |
| 14110701011 | Copper | 14,0 | 11,0 | 14,0 | 50 | 125 | 0,164 | 25 |
| 14110701013 | Copper | 17,0 | 13,0 | 17,0 | 60 | 150 | 0,360 | 25 |
| 14110701015 | Copper | 19,0 | 15,0 | 19,0 | 67 | 170 | 0,330 | 25 |
| 14110701017 | Copper | 21,0 | 17,0 | 21,0 | 70 | 175 | 0,350 | 25 |
| 14110701023 | Copper | 27,0 | 23,0 | 27,0 | 90 | 225 | 0,575 | 25 |
| 14110701029 | Copper | 36,0 | 29,0 | 36,0 | 130 | 325 | 0,860 | 10 |
| 14110701038 | Copper | 45,0 | 38,0 | 45,0 | 150 | 375 | 1,100 | 10 |
| 14110701049 | Copper | 56,0 | 49,0 | 56,0 | 210 | 525 | 1,420 | 10 |

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