# **Protective metal conduits**



## FLEXAgraff-CU-AS

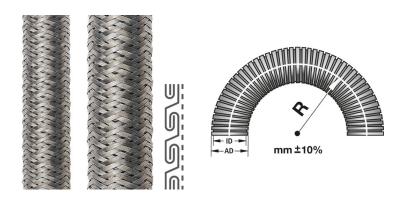
#### **Protective metal conduits**

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

Temperature:	-50°C +250°C			
Material:	cold strip galvanized   tinned copper			
IP class [acc. to EN 60529]:	IP 40			

#### **CHARACTERISTICS:**

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



### **APPLICATIONS:**

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



FLEXA No.	Colour E L		R Ommi P R	[mm] [	BR stat.	C C C PR dyn.	Weight [kg m]	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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