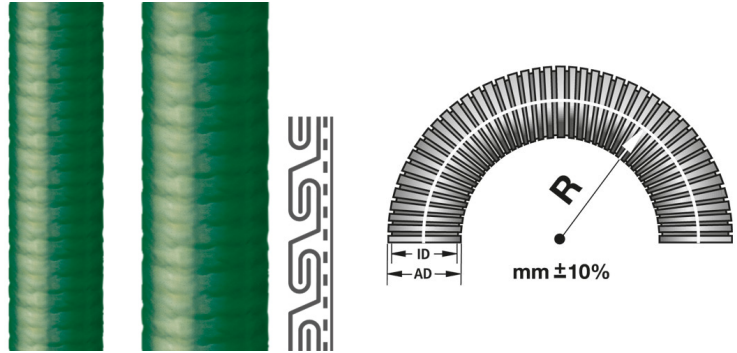# Protective metal conduits liquid tight

flexa

FLEXAgraff-CU-PU

Protective metal conduits liquid tight

Protective metal conduit, strip-wound, double overlapped profile (Agraff), copper wire braiding, PU sheathing, for EMC applications

Temperature:	–50°C ... +100°C ^ +130°C
Material:	cold strip galvanized | CU | PU
IP class [acc. to EN 60529]:	IP 68

CHARACTERISTICS:

- Properties: V2 according to UL 94
- high stretching and twisting strain
- liquid tight
- widely resistant to acids and solvents
- resistant to oil, benzine, grease
- free of halogen, silicone, cadmium
- microbe resistant
- flame-resistant
- high shielding factor [EMC]
- 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 / electrical installations / emc applications

FLEXA No.	Colour	OD [mm]	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg|m]	PU [m]
12540707011	Green	14,0	11,0	15,0	50	125	0,280	25
12540707013	Green	17,0	13,0	18,0	60	150	0,260	25
12540707017	Green	21,0	17,0	22,0	70	175	0,480	25
12540707023	Green	27,0	23,0	28,0	90	225	0,530	25
12540707029	Green	36,0	29,0	37,0	130	325	1,000	10
12540707038	Green	45,0	38,0	46,0	150	375	1,250	10
12540707049	Green	56,0	49,0	57,0	210	525	1,690	10