

AIRflex-KUW-PU-AS | metallic blue | 10 m sales pack

Protective plastic conduits

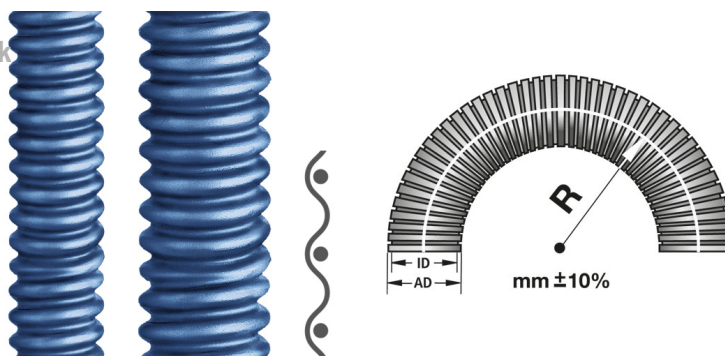
Protective plastic conduit, helical coiled corrugated, inside spiral of plastic-sheathed spring steel wire, fixed PU sheathing

Temperature: -40°C ... +100°C ^ +120°C

IP class acc. to EN 60529]: IP 68

CHARACTERISTICS:

- Properties: V2 according to UL 94
- extremely flexible
- highly expandable and upsettable
- airtight and liquid tight
- high tenacity | abrasion resistance
- resistant to oil, benzine and grease
- widely resistant to solvents and acids
- free of halogen, silicone, cadmium
- microbe resistant
- good performance at low temperatures
- flame-resistant
- approved acc. to DIN EN ICE 61386-23



APPLICATIONS:

- machine and plant constructions / automotive / shipbuilding / automation / electrical installations / applications with guide chains / suitable as suction conduit



FLEXA No.	Colour	OD [mm]	ID [mm]	OD [mm]	BR stat. [mm]	BR dyn. [mm]	Weight [kg/m]	PU [m]
12041701021	Blue	27,0	22,0	27,0	20	50	0,260	10
12041701016	Blue	21,0	16,0	21,0	17	45	0,160	10
12041701015	Blue	19,0	15,0	19,0	15	40	0,119	10
12041701029	Blue	36,0	29,0	36,0	25	65	0,420	10
12041701038	Blue	45,0	38,0	45,0	36	90	0,500	10
12041701010	Blue	14,0	10,0	14,0	10	25	0,085	10
12041701007	Blue	10,0	7,0	10,0	8	20	0,038	10
12041701013	Blue	17,0	13,0	17,0	13	35	0,116	10
12041701048	Blue	56,0	48,0	56,0	40	100	0,820	10

Recommendations for any areas of applications, products, or product combinations are issued to the best of FLEXA's knowledge and experience. The user is requested to check applicability of FLEXA products to specific applications and purposes prior to the use of the particular products. All documentation, illustrations, and charts published are subject to copyright and must not be copied, changed, used, or modified. Technical drawings, certificates, authorizations, and results by the FLEXA lab will be provided upon request. FLEXA will not be held liable for typographical or other errors and incorrect drawings. Technical modifications are subject to change without prior notice.