



FlexiGuard Conduits & Fittings

• FlexiGuard PVC Protective Conduits

Features and Benefits

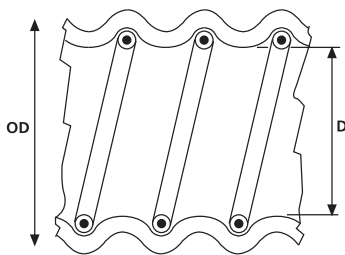
Flexiguard is a highly flexible protective hose made of a high-grade PVC and a plastic coated spring steel wire. It offers good mechanical protection and fulfils IP 68. Due to its very low bending radius, Flexiguard can be used under very difficult conditions.

Application

FlexiGuard protective hoses are used to protect cables in machines and plant construction, and robotics as well as leads to switch cabinets.



FlexiGuard FG with FG-UH fitting.



FlexiGuard

Material Data		
Material	Flexible Polyvinyl Chloride, cadmium free (PVC), Steel (ST)	
Colour	Grey (GY)	
Operating Temperature	-20 °C to +70 °C, Intermittent +80 °C	
Flammability	UL94 HB	



Technical Table					
Article-No.	Type	Inside Ø	Outside Ø (OD)	Bending Radius	Reel Length (m)
FlexiGuard					
167-00209	FG14	10	14	14	10
167-00211	FG17	13	17	17	10
167-00213	FG19	15	19	19	10
167-00216	FG21	16	21	21	10
167-00221	FG27	21	27	27	10
167-00229	FG36	30	36	36	10
167-00236	FG45	38	45	45	10
167-00248	FG56	48	56	56	10

All dimensions in mm. Subject to technical changes.