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Product name:	GEBHARDT flexible duct connectors - Polyester/PVC stainless steel
Description:	The flexible connector consist of PVC coated fabric. The fabric is enclosed between two stainless steel sheets. The connection guarantees a lasting hold and persistent air tightness. The fold is interrupted at regular intervals which simplify the bending and forming of the duct connectors.
Fabric:	PES (Polyester)
Coating:	PVC (C ₂ H ₃ Cl)
Colour:	grey
Weight:	fabric: approx. 90 gr./m ² - coating: approx. 510 gr./m ²
Unit:	Boxes a 25 m
Temperature resistance	-30°C / +70 °C
Fire resistance	normal flammable according to DIN 4102 - B2
UV-resistance	Yes (colour changes of the fabric can appear by high solar effect or high temperatures)

The intention of this product leaflet is to provide non-binding information and should only be interpreted as such. The information takes the current state of technical developments and developments in the chemical industry. We reserve the right to make modifications relating to the product as well as to develop it further. No liability on our part can be derived from this. Users should check the suitability of the product for the intended purpose by conducting their own tests.

Qualities:	Very good mechanical resistance
Steel tape:	Stainless steel AISI 304 - thickness: 0,4 mm
Dimensions:	Fabric/material: 60 mm, 100 mm Sheet metal: 45 mm
Remarks:	<ul style="list-style-type: none">• Free from silicone• Free from cadmium• The fabric meets the requirements for microbial metabolism according to DIN EN ISO 846• The fabric is classified as a very good disinfectant and meets the hygienic requirements for use in HVAC systems in accordance with VDI 6022