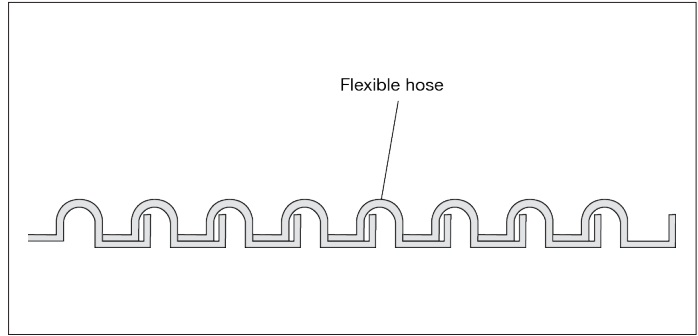
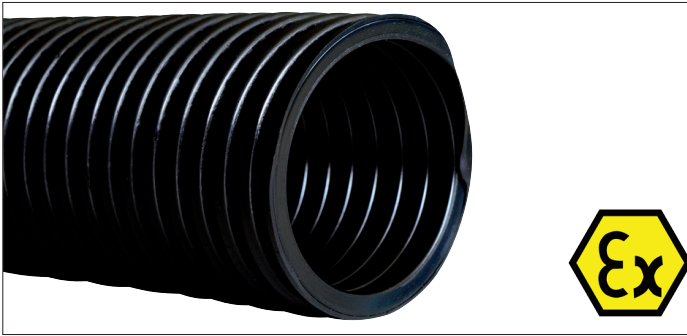


Flexible hose FBAA - LDPE conductive



Flexible hose FBAA

The FBA flexible hose is a spiral LDPE hose (polyethylene). It is electrically conductive, with a surface resistance according to DIN 53482 <math>< 10^6 \Omega/cm</math>.

Unlike the polyurethane hose, this flexible hose has no wire spiral which means it holds its shape even when stepped on.

The use of a hose connector with a hose ring is highly recommended to connect to the installation.

Application

- Professional vacuum cleaners, industrial vacuum cleaners, industrial extraction systems, dust extractions, grinding and polish dust, industrial and welding fumes, hand tools/sanders, breathing apparatus and air vents
- Especially suited for applications in fields with high explosion risks (Ex zones)

Material

Polyethylene

Color

Black

Standard lengths

Ø38 & Ø63 : 20 meters
Ø50 : 10 & 20 meters

Temperature range

-40°C up to +60°C

Packaging

- In boxes

Properties

- Electrically conductive according to DIN 53482 <math>< 10^6 \Omega/cm</math>
- Crush resistant
- Smooth bore
- Abrasion resistant
- Excellent flexibility

Options

- Other lengths



CAEB hose connector



Hose rings & clamps

Ø	Code (20 m)	Inside Ø mm	Outside Ø mm	Bend radius mm	Work pressure Max. (Bar)	Vacuum Max. (Bar)	Weight kg/m
38	FBAA000002	38.1	48.6	76	1.0	1.0	0.51
50	FBAA000005	50.8	62.0	98	1.0	1.0	0.67
63	FBAA000009	63.5	75.0	120	1.0	1.0	0.79