

Polyvent 621 series



Flexible polyurethane non-insulated air ducts with steel wire frame (450 µm)

Description

- Flexible polyurethane air duct with high-carbon steel wire frame.

Features

- High flexibility, wear resistance, durability, air tightness, extremely low pressure losses.
- Heavy flammable.
- High solvent-, gasoline- and oil vapours resistance.

- UV- and ozone resistance.
- Hot gases handling is possible (up to +120°C).

Recommended application

- Applied in industrial ventilation systems, the ideal solution for application in woodwork and timber industry, car service and fuel stations, oil refineries. Used for removal of gas mixture with high abrasive dust content. Suitable for outside installation.

Technical data

Item	Polyvent 621
Range of sizes [mm]	Ø 102; 114; 121; 127; 133; 140; 152; 165; 182; 203; 228; 254; 304
Air duct base	Specially designed polyurethane film (450 µm)
Air duct wire	spring steel 0.8-2 mm thick
Operating temperature range [°C]	-21...+110
Standard length [m]	6
Available lengths (cutting) [m]	6
Air speed [m/s]	30
Maximum operating pressure [Pa]	3000

Colour range

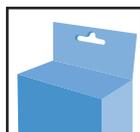


Transparent
()

Packing



Cardboard box



Unit coloured packing



Net

Order code _____

Polyvent 621 Ø / length

Accessories

