

## Polyvent 606 series



606



6061

Flexible non-insulated PVC film air ducts with steel wire frame (250 µm)

### Description

- Flexible PVC air duct with spiral high-carbon steel wire frame.

### Features

- Low pressure loss due to extremely high wall rigidity.
- The service life is equal to that one of the galvanized air ducts.
- High abrasion resistance.

- High mechanical and chemical resistance, heavy-flammable, flame-retarding, self-extinguishing.

### Recommended application

- Applied in residential, commercial and industrial ventilation and air conditioning systems operating in heavy-duty mode.
- Humid air removal, removal of smoke, post-welding gases, powdered solid particles, waste chips, fibres, vapours, soot and low-abrasive materials.

### Technical data

Item	606	6061
Range of sizes [mm]	Ø 102; 127; 152; 182; 203; 254; 304	65x145; 65x185; 80x200, 55x110, 70x150, 80x158, 58x230, 54x222, 82x222, 90x220, 80x230, 116x224
Air duct base	PVC film (250 µm)	
Air duct wire	steel spring, 0.8-1.5 mm thick	
Operating temperature range [°C]	-18...+90	
Standard length [m]	6	
Available lengths (cutting) [m]	6	
Air speed [m/s]	30	
Maximum operating pressure [Pa]	3000	

### Colour range



White  
(L)



Brown  
(B)

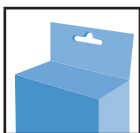


Grey  
(G)

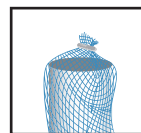
### Packing



Cardboard box

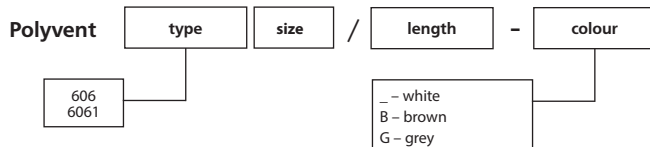


Unit coloured packing



Net

### Order code



### Accessories

