

Application

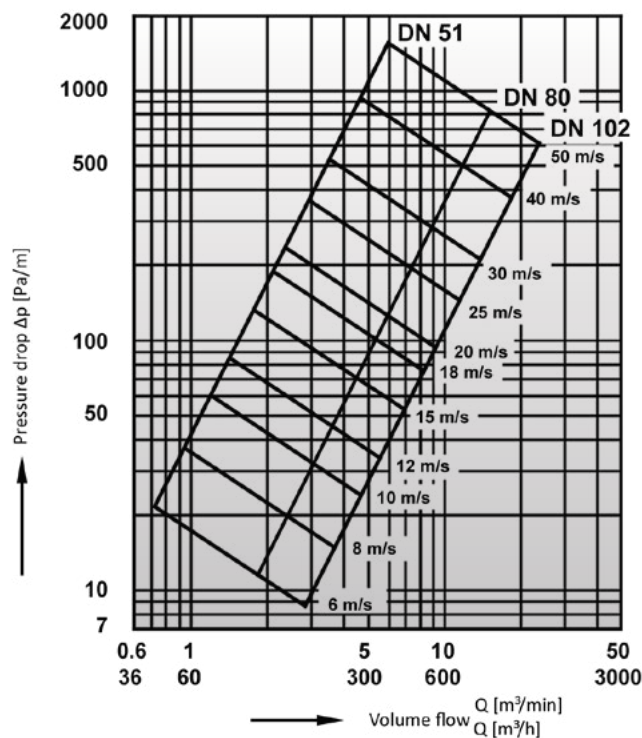
Mainly, Master-PVC Flex are used as industrial hoses for various media (liquid, gas and solid). They are applied for extraction of welding fumes, in industrial vacuum cleaners, house vacuum cleaners and for general ventilation.

Structure

The wall is of two layers of soft PVC and reinforced with yarn. Additionally, the wall is reinforced with a spring steel helix.

- Characteristic: extremely flexible, resistance to bases, acids and oil.
- Standard length: 15 m.
- Colour: black.

Flow charts



Technical data

Type	Part no.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the forwarded air [°C]	Operating pressure [hPa]	Maximum vacuum [hPa]	Bending radius [mm]
PVC Flex-44	821P29	44	0,36	from -20 up to +70	1300	157	44
PVC Flex-51	821P31	51	0,43	from -20 up to +70	1300	150	51
PCV Flex-75	821P34	75	0,66	from -20 up to +70	800	100	76
PVC Flex-80	821P30	80	0,81	from -20 up to +70	700	90	80
PVC Flex-102	821P32	102	0,96	from -20 up to +70	600	80	102