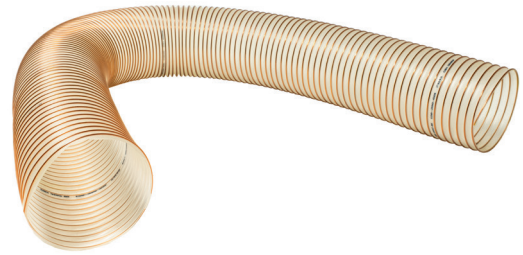


PUR/PU

HOSES



APPLICATION

- generally used in industrial systems for high-abrasive materials, in areas of high fire hazard
- extraction systems in wood industry (exhausts from wood processing machines) and in industrial vacuum cleaners

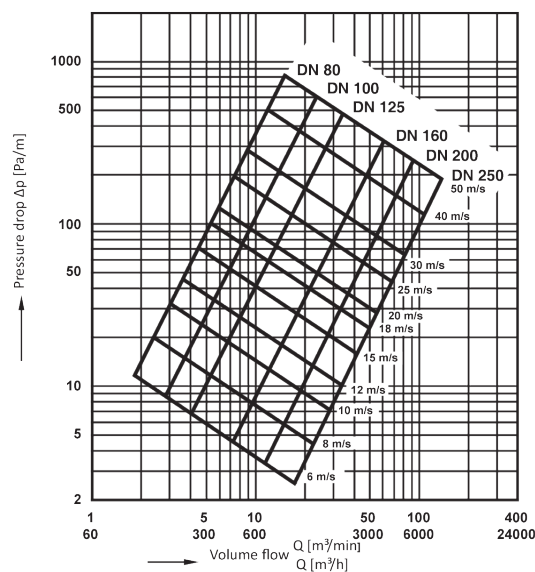
FEATURES

- coating: polyester polyurethane
- reinforced with a resilient steel spiral
- smooth internal surface
- standard length: 1–10 r. m.
- colour: transparent

ADVANTAGES

- high flexibility
- very high abrasion resistant
- fracture resistant
- resistant to solvents, oil and fuel
- hardly flammable
- compressibility: up to 20%

FLOW CHARTS



TECHNICAL DATA

Type	Part No.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the conveyed air [°C]	Operational pressure [hPa]	Maximum vacuum [hPa]	Bending radius [mm]
PUR/PU-80	863P69	80	0,46	from -40 up to +100	280	100	56
PUR/PU-100	863P70	100	0,51	from -40 up to +100	200	90	70
PUR/PU-125	863P71	125	0,65	from -40 up to +100	200	80	88
PUR/PU-160	863P72	160	0,82	from -40 up to +100	90	50	110
PUR/PU-200	863P73	200	1,05	from -40 up to +100	80	50	140
PUR/PU-250	863P75	250	1,25	from -40 up to +100	50	40	175