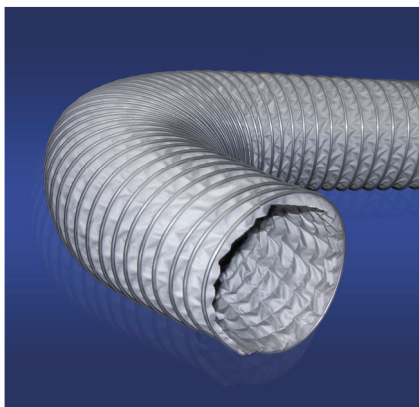


HT-650 – flexible hoses



Application

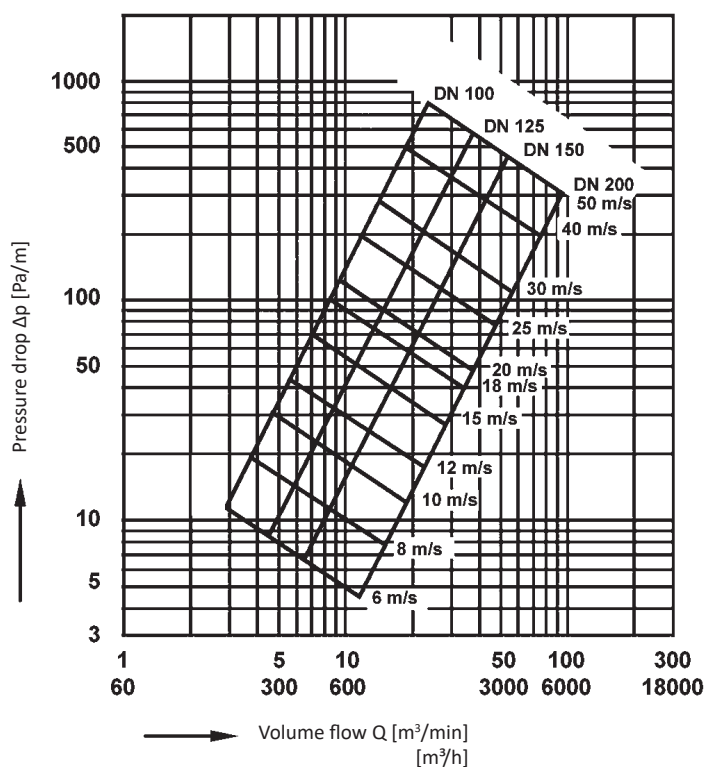
HT-650 hoses are applied for conveying the hot gases, vapours and exhaust gases of temperature up to +750°C, emitted by vehicles exhaust pipes. Due to their increased thermal resistance and wide range of diameters, these hoses are applied in various systems of exhaust extraction, such as reel exhaust extractor, suction ducts, as well as extraction systems from above the floors.

Structure

Coating: high-temperature resistant fabric, coated with temperature stabilisers and reinforced with stainless-steel fibres. Additionally it is reinforced with an external steel spiral.

- Characteristic: resistance to vibrations, hardly flammable, friction resistance.
- Standard length: 3–10 r.m..
- Colour: silver.

Flow charts



Technical Data

Type	Part No.	Internal diameter [mm]	Unit weight [kg/m]	Temperature range of the conveyed air [°C]	Maximum vacuum [hPa]	Bending radius [mm]
HT-650-100	826P10	100	1,57	from -20 to +650 (for a short time up to +750)	168	60
HT-650-125	826P11	125	1,93	from -20 to +650 (for a short time up to +750)	105	75
HT-650-150	826P12	150	2,29	from -20 to +650 (for a short time up to +750)	76	90
HT-650-200	826P13	200	3,01	from -20 to +650 (for a short time up to +750)	42	120