



Application

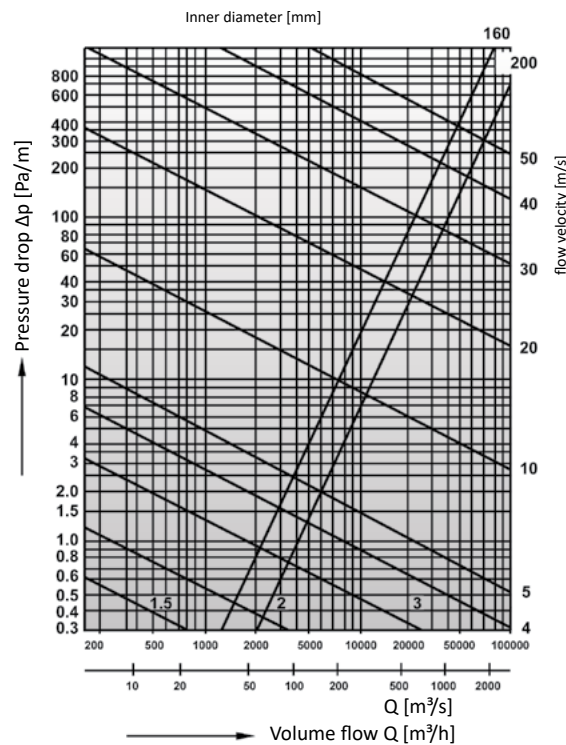
PLT/Z explosion-proof hoses have been developed for gas conveying in mining industry, on non-methane- and methane zones, in spaces of methane explosion hazard degree "a", "b", "c". The hose fabric meets the requirements of CZ/1473/2006 of Superior Mining Department as acknowledgement for application in mining plants.

Structure

The hoses are made of a two layers of polyamide fabric, coated from both sides with polyvinyl chloride. The hose is reinforced with spring steel helix, placed within the layers.

- Characteristic: antistatic properties, hardly flammable.
- Standard length: 5 m.
- Colour: grey.

Flow charts



Technical data

Type	Part no.	Internal diameter [mm]	Unit weight [kg/m]	Admissible operational pressure [hPa]	Admissible operational vacuum [hPa]	Bending radius [mm]
PLT/Z-200	828P11	200	1,40	10 000	9000	70