2370N – Multi purpose hose

Performance exceeds DIN EN 853-2SN



Main features

- Working pressures up to 46.5 MPa
- Excellent chemical resistance due to polyamide core tube

Applications

High pressure service for general industrial and mobile hydraulic applications as well as with gases. Usable for a wide variety of fluids due to the polyamide core tube.

Construction

Core tube	: Polyamide
Pressure reinforcement	: Two spiral layers of high tensile steel wire, two open spiral layers of high tensile synthetic fibre
Cover	: Polyurethane
Colour	: black; other colours on request

Temperature range

-40°C up to +100°C (short term +120°C) for petroleum or synthetic hydraulic fluids.

Part No. #	DN	size mm		inch	mm	Max. working pressure MPa / psi		Min. burst pressure MPa / psi		Min. bend radius mm	Weight kg/m	Fittings
2370N-04V10	6	-04	6.3	1/4	12.4	46.5	6,740	186.0	26,970	70	0.19	NX
2370N-05V10	8	-05	8.2	5/16	14.3	44.0	6,380	176.0	25,520	100	0.25	NX
2370N-06V10	10	-06	9.8	3/8	16.4	42.0	6,090	168.0	24,360	120	0.33	9X
2370N-08V10	12	-08	12.8	1/2	20.0	35.0	5,075	140.0	20,300	150	0.42	9X

Notes

- Also available as twinline or multiline hose, see page XVI.
- For pinpricked hose please add "-P", e.g. **2370N-04V10-P.**