



Nitrile Rubber Lined Hose

NEWTON
EQUIPMENT LTD
SPECIALIST AUTOMOTIVE COMPONENTS

Applications

- Engine and automotive industry
- Industrial uses



CH 51180

Special properties

- Light, high-strength design
- Flexible
- High resistance to heat and cold
- Good resistance to condensates due to the enclosed helix
- Particularly suitable for oils and fuels due to the additional nitrile ply
- Good abrasion levels and suitable for very damp media
- High resistance to constant vibration

- Colour: Black
- Standard length: 4000mm & 1000mm
- Shorter and longer lengths on request
- Other diameters on request

Construction (from the inside outwards)

- 1 ply of nitrile rubber
- 1 ply of neoprene-coated polyester fabric
- Bronzed spring steel wire helix
- 1 ply of neoprene-coated polyester fabric
- External double glass cord

Hose	CH 39180	CH 51180	CH 58180	CH 64180
Internal Diameter mm	38	51	57	63
Working Pressure, bar	2.7	2.65	2.6	2.4
Inner bending radius, mm	61	81	91.5	102
Average Weight, g/m	380	470	547.5	625
Fabric wall thickness	Approximately 1.1 mm			

Technical data valid at an ambient temperature of 20 deg.

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