



Heater Hoses

Construction

Silicone rubber reinforced with one ply of fabric. Usually manufactured by extrusion but mandrel-wrapped versions are also available. Can be supplied cut to length or on a continuous reel when extruded.

Operating temperatures

Minus 50°C to plus 250°C

The type of fabric used is a key defining factor of the temperature resistance of a hose:

- Aramid fabric
- Polyester fabric

Operating pressures

Up to 3 bars

Performance

- Designs available to operate with aggressive long life coolant solutions.
- Meet or exceed the requirements of the SAEJ20R3 class A specifications.
- Resistant to coolant solutions, cold leaks, cracking, peeling, ageing and exposure to ozone.

Additional optional design features

- Integral heat shields for hoses located close to heat sources.
- Clamp position guidelines to assist in correct clamp positioning.
- Radial location marking and notches to assist correct assembly.

