



Hose and Tubing types

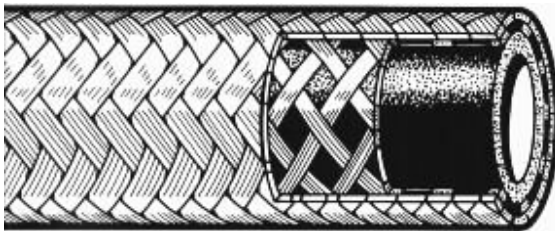
These consist of:

- 100 series stainless steel braided hose
- 200 series Teflon lined hose with stainless steel outer braiding
- 400 series synthetic hose with an inner textile braid
- Hard-line aluminium and copper alloy tubing

100 series synthetic hose reinforced with two layers of stainless steel braiding.

The 100 series hose is for general purpose use, it has an inner stainless steel braided reinforcing layer plus a full stainless steel outer braiding. It is designed for use with most fuels, coolants and lubricants up to pressures and temperatures beyond which competition cars will need. It is flexible and has good bend-radius properties. It is available in numerous sizes and in any length you require. A full range of hose-ends are available, it is also suitable for use with hose finisher type clamps.

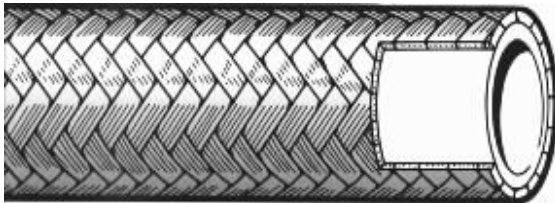
This hose is the industry standard for all general purpose use where a braided hose is required.



200 series Teflon lined hose reinforced with stainless steel outer braiding.

The 200 series hose is for very high pressure (hydraulic) use, it has an internal Teflon smooth-bore tube plus a full stainless steel outer braiding. It is designed for use with most fuels, coolants, lubricants and compressed gas up to pressures and temperatures beyond which competition cars' high pressure systems will need. It is flexible and has good bend-radius properties. It is available in JIC -03, JIC -04, JIC -06 and in any length you require. It is most suitable for hydraulic use (brakes, clutch, power steering, nitrous oxide and any small gauge/bleed lines). A full range of hose-ends and adaptors are available to meet all applications. It is not suitable for use with hose finisher type clamps because these will not pull down the inner Teflon liner to ensure a liquid tight connection.

This hose is the industry standard for all hydraulic use where a braided hose is required



400 series synthetic "rubber" hose reinforced with textile braiding.

The 400 series hose is for general purpose use, it has an internal textile braided reinforcing. It is designed for use with most fuels, coolants and lubricants up to pressures and temperatures beyond which most competition cars will need. It is flexible and has good bend-radius properties. It is available in numerous sizes and in any length you require. A full range of push-on hose-ends are available, it is also suitable for use with stainless steel sleeving/over braid and hose finisher type clamps.

This hose is the industry standard for all general purpose use where the added protection afforded by stainless steel braided hose is not required.

This is available in black or blue.

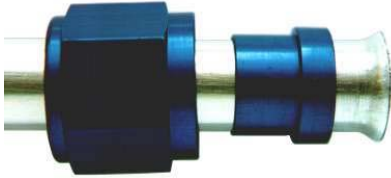


Aluminium tubing as a hose system.

The 817 series aluminium seamless tube is for any use, so long as the system is not subjected to movement of any kind. It will fail if subjected to flexing. It is available in 1/4" for JIC -04, 3/8" for JIC -06, 1/2" for JIC -08, 5/8" for JIC -10 and in any length you require. It is most suitable for fixed chassis or securely mounted fluid or gas lines. A simple collar (part 818) and tube nut (Part 819) provide a standard JIC female joint which is compatible with all Speedflow hose systems. All tubing supplied coiled. We can flare the tubing at time of supply or we are able to sell the flaring equipment to create the 37deg seat.

Hard-line brake pipe

For brake lines we use 3/16" seamless copper alloy tube which is compatible with our 818-03 tube nut and 819-03 collar.



Special use hoses

There are a number of special purpose hoses and tubing, all of which are available from Speedflow. These include:-

- Hard wall hose for vacuum applications.
- Stainless steel heavyweight over-braiding.

Contact us for further details on 0870 225 0097.