



FC300 Hydraulic Hose

The **most versatile** general purpose hose available.



Standards/ Certificates:

Meets or exceeds: SAE 100R5, SAE J1019, SAE J1402, DOT/FMVSS 106 Type All

Sizes and pressure (bar/psi):

-04 (210/3000)	-10 (122/1750)	-24 (35,0/500)
-05 (210/3000)	-12 (105/1500)	-32 (21,0/300)
-06 (157/2250)	-16 (56/800)	-40 (21,0/300)
-08 (140/2000)	† ‡-20 (43/625)	

Operating temperature:

-49°C to +150°C (-55°F to +302°F)

Air not to exceed: +121°C (+250°F)

Use with biodiesel not to exceed +100°C (+212°F) with B2 to B20

Available fittings:

Crimp: 100R5 FJ

Reusable: SAE 100R5 style

Inner Tube:

AQP elastomer

Reinforcement:

Polyester inner braid

Single wire braid

Cover:

Blue textile braid

Typical Application:

- Hydraulics handling petroleum base fluids
- Air, gasoline, fuel and lubricating oils, fire resistant hydraulic fluids and other industrial fluids
- Not approved for use with E85

† Maximum negative pressure shown for -16 and larger are suitable for those which has suffered no use of an internal support coil is recommended.

‡ Does not meet SAE 100R5 pressure with reusable fittings. -32 size rated to 350 psi with crimp fittings.