R160 Hose Specification
For High Pressure Assemblies

HOSE CONSTRUCTION

INNER CORE: EXTRUDED PTFE WITH ANTI STATIC LINER. (SEE FIG 1)

REINFORCEMENT: COMBINES SINGLE PLAITS OF SMALL DIAMETER, TIERED, TENSION CONTROLLED TYPE 304 STAINLESS STEEL WIRE BRAID.

RP160 ONLY: OVER BRAIDED WITH POLYESTER YARN, BLACK OR BLUE. (SEE FIG 2)

HOSE RATINGS

PRESSURE: TO 5000 PSI, WORKING PRESSURE
TEMPERATURE: -54°C TO +204°C

RP160 TEMPERATURE: -54°C TO +150°C

SPECIFICATION APPROVALS

MIL-H-38360, AS1339 & AS604, MIL-F-5509 (MATERIALS FOR 37° FITTINGS)
MIL-F-18280 (MATERIALS FOR FLARELESS FITTINGS)
TSO-C75, TYPE 111B WITH FIRE SLEEVE

APPLICATIONS

ACTIVE SUSPENSION FEED LINES
GEARBOX (POWER SHIFT) & PAS

FITTINGS

STAINLESS STEEL - TITANIUM - 37° SEAT, BANJO AND PLUG-IN

FOR SPECIAL FITTINGS TO SUIT YOUR APPLICATION PLEASE CONTACT FHS MOTOR RACING LTD.

FIG. 1

FIG. 2