Hydraulic Hose



Aeroquip

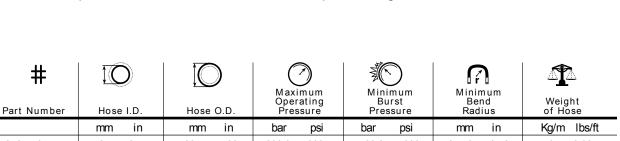
FC636

Features

- Requires no skiving of hose
- High pressure performance up to 5,000 psi operating pressure
- Extensive temperature range from -40° F. to +175° F.
- Specifically developed for use with the following phosphate ester fluids:
- · Skydrol LD4
- · Skydrol 500B
- · Hyjet IVA Plus

Benefits

- Meets most operating pressure requirements of GSE systems
- Helps provide longer service life in the typical GSE operating temperature ranges
- EPDM hose can be selected from three construction choices:
- · FC611 one wire braid and FC693 two wire braid constructions for use with TTC (Through-The-Cover) fittings
- · FC636 four spiral wire construction for use with four wire spiral 4s fittings



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	mm in	mm in	bar psi	bar psi	mm in	Kg/m lbs/ft
FC636-12	19.1 0.75	30.5 1.20	280.0 4000	1120.0 16000	241.3 9.50	1.31 0.88
FC636-16	25.4 1.00	37.6 1.48	280.0 5000	1120.0 16000	304.8 12.00	1.74 1.17
FC636-20	31.8 1.25	46.5 1.83	210.0 3000	840.0 12000	419.1 16.50	2.31 1.55
FC636-24	38.1 1.50	53.6 2.12	175.0 2500	700.0 10000	508.0 20.00	2.90 1.96

Construction

AQP elastomer tube, double wire braid reinforcement and blue AQP elastomer cover.

Operating Temperature Range

40°C to +150°C [-40°F to +302°F]

Application

Petroleum and fire resistant hydraulic fluids, fuel and lubricating systems.



