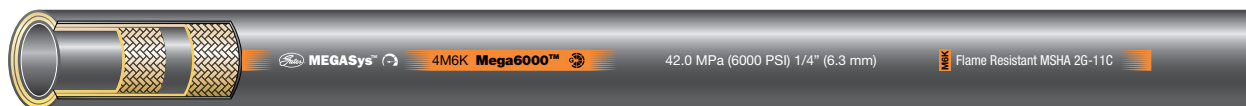


M6K

CONSTANT PRESSURE



-size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-4	6	1/4	0.58	14.9	6000	42.0	24000	168.0	50	35	4M6K

RECOMMENDED FOR

High pressure hydraulic applications. Easy to route and to install in tight areas.

TUBE

NBR (Nitrile) based.

REINFORCEMENT

Two braids of high tensile steel wire.

COVER

NBR/PVC based. MSHA approved.

TEMPERATURE RANGE

-40°C to +100°C. For water emulsions, etc. see Engineering and technical data page 292.

STANDARDS

Gates proprietary.
Meets or exceeds EN 857 2SC performance requirements.

COUPLINGS

MegaCrimp™.

TYPE APPROVALS

DNV, LR and BV.

CHARACTERISTICS/BENEFITS

- 70% of EN 857 2SC and 50% of EN 853 2SN bend radius at rated working pressure.
- Superior flex impulse performance: tested to 600,000 impulse cycles.
- Lightweight.
- M6K hose is compatible with biodegradable hydraulic fluids like synthetic esters, polyglycols and vegetable oils as well as petroleum-based fluids.