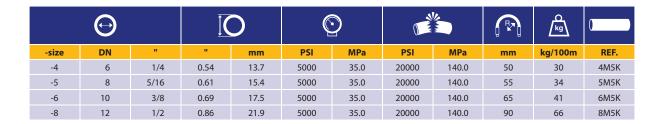
M5K MEGASYS





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

TUBE NBR (Nitrile) based.

**Two braids of high tensile steel wire. COVER**NBR/PVC based. MSHA approved.

**TEMPERATURE RANGE** -40°C to +100°C constant and +121°C intermittent. For water emulsions, etc.

see page 86.

STANDARDS Gates proprietary. Meets or exceeds EN 857 2SC and ISO 11237 performance

requirements.

**COUPLINGS** MegaCrimp®.

TYPE APPROVALS DNV, GL, LR, BV and MOD.

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.

M5K hose is compatible with biodegradable hydraulic fluids like synthetic esters,

polyglycols and vegetable oils as well as petroleum-based fluids.

## OPTIONAL



4M5K is also available with the Gates special MegaTuff™ cover which offers 300 times the abrasion resistance of the standard 4M5K cover as per ISO 6945, superior ozone and weathering resistance. 4M5K-MTF is also suitable for in-oil (submersible) applications.

