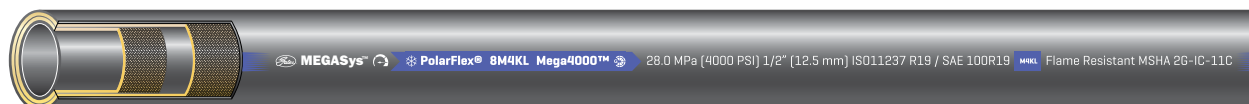


M4KL

CONSTANT PRESSURE



-size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-4	6	1/4	0.54	14.0	4000	28.0	16000	112.0	50	30	4M4KL
-5	8	5/16	0.60	15.2	4000	28.0	16000	112.0	55	34	5M4KL
-6	10	3/8	0.69	17.7	4000	28.0	16000	112.0	65	43	6M4KL
-8	12	1/2	0.82	20.7	4000	28.0	16000	112.0	90	52	8M4KL
-10	16	5/8	0.98	25.0	4000	28.0	16000	112.0	100	73	10M4KL
-12	19	3/4	1.16	29.6	4000	28.0	16000	112.0	120	100	12M4KL

RECOMMENDED FOR	High pressure hydraulic applications at extremely low temperatures. Easy to route and to install in tight areas.
TUBE	NBR (Nitrile) based.
REINFORCEMENT	Two braids of high tensile wire.
COVER	NBR/PVC based. MSHA approved.
TEMPERATURE RANGE	-57°C to +100°C. For water emulsions, etc. see Engineering and technical data page 292.
STANDARDS	Exceeds ISO 11237 R19. SAE 100R19. Meets or exceeds EN 857 2SC and EN 853 2SN performance requirements.
COUPLINGS	MegaCrimp™.
CHARACTERISTICS/BENEFITS	<ul style="list-style-type: none"> ■ 70% of EN 857 2SC and 50% of EN 853 2SN bend radius at rated working pressure. ■ Alternative to spiral hoses in high pressure lines where flexibility is required. ■ Lightweight. ■ M4KL hose is compatible with biodegradable hydraulic fluids like synthetic esters, polyglycols and vegetable oils as well as petroleum-based fluids.