

**GLOBAL M4KL MEGA4000™ POLARFLEX® HOSE - SAE 100R19****WIRE BRAID**

RECOMMENDED FOR High-pressure hydraulic applications in low-temperature environments. Exceeds ISO 18752 Grade B, SAE 100R19 and ISO 11237 R19. Allows for tighter minimum bend radius, increased working pressure and improved impulse cycles than industry standards. Provides greater performance, flexibility, easier routing and plumbing of mobile and stationary hydraulic platforms.

TUBE Black, oil resistant (Nitrile). See Hose Stock Characteristics.

REINFORCEMENT Two braids of high-tensile steel wire.

COVER Black, oil, abrasion and weather resistant synthetic rubber (Polychloroprene), with color coded layline. See Hose Stock Characteristics.

TEMPERATURE RANGE -70°F to +212°F (-57°C to +100°C).

COUPLING RECOMMENDATION GlobalSpiral™ Couplings (-6 through -16) (G20) Section E
MegaCrimp® Couplings (-4 through -12) (G25) Section G
Stainless Steel Braid Couplings (-4 through -8) (G17) Section H
Stainless Steel Spiral Couplings (-12 and -16) (G18) Section F
(See Crimp Data Manual 428-7365 or eCrimp)



Meets Flame Resistance Acceptance Designation "MSHA 2G". Tested to Industry Leading 600,000 impulse cycles.

Part No.	Description	Product No.	Standard Pack					
70148	4M4KLXREEL	4657-4470	440	1/4	.54	4000	16000	2.0
70149	5M4KLXREEL	4657-4471	350	5/16	.60	4000	16000	2.3
70150	6M4KLXREEL	4657-4472	330	3/8	.69	4000	16000	2.5
70151	8M4KLXREEL	4657-4473	220	1/2	.82	4000	16000	3.5
70152	10M4KLXREEL	4657-4474	220	5/8	.98	4000	16000	4.0
70153	12M4KLXREEL	4657-4475	220	3/4	1.16	4000	16000	6.0
70154	16M4KLXREEL	4657-4476	165	1	1.52	4000	16000	6.0

GLOBAL M3K MEGA3000® HOSE - SAE 100R17**WIRE BRAID**

RECOMMENDED FOR High-pressure hydraulic oil lines. Exceeds ISO 18752 Grade B, SAE 100R17 and ISO 11237 R17 working pressure, minimum bend radius requirements and performance requirements of EN 857 1SC. M3K hose has smaller exterior dimensions and significantly tighter bend radius than other SAE 100R1 and 100R2 hose.

TUBE Black, oil resistant, synthetic rubber (Nitrile). See Hose Stock Characteristics.

REINFORCEMENT Braided, high-tensile steel wire. -4, -5, -6 and -8 sizes are one braid; -10, -12 and -16 sizes are two braid.

COVER Black, oil, abrasion and weather resistant, synthetic rubber (Nitrile and PVC), with color coded layline. Also available with unique abrasion resistant MegaTuff® or XtraTuff® covers. See Hose Stock Characteristics.

TEMPERATURE RANGE -40°F to +212°F (-40°C to +100°C). For water emulsions see Temperature Limits Table.

COUPLING RECOMMENDATION GlobalSpiral™ Couplings (-6 through -16) (G20) Section E
MegaCrimp® Couplings (G25) Section G
Power Crimp® Couplings (-3) Section I
Stainless Steel Braid Couplings (G17) Section H
(See Crimp Data Manual 428-7365 or eCrimp)



Meets Flame Resistance Acceptance Designation "MSHA 2G" and ISO 11237 R17. Tested to Industry Leading 600,000 impulse cycles.

Part No.	Description	Product No.	Standard Pack					
70352	3M3KXREEL	4657-8068	440	3/16	.43	3250	13000	1.3


GLOBAL M3K MEGA3000® HOSE - SAE 100R17 - CONTINUED
WIRE BRAID - CONTINUED

Part No.	Description	Product No.	Standard Pack					
85624	4M3K X50FT	4657-4874	1	1/4	.48	3250	13000	1.5
	4M3KXBALE	4657-5743	6000	1/4	.48	3250	13000	1.5
	4M3KXLG REEL	4657-1176	1400	1/4	.48	3250	13000	1.5
70485	4M3KXREEL	4657-1157	440	1/4	.48	3250	13000	1.5
85609	5M3K X50FT	4657-2502	1	5/16	.60	3250	13000	1.8
70575	5M3KXREEL	4657-2216	385	5/16	.60	3250	13000	1.8
85625	6M3K X50FT	4657-4875	1	3/8	.63	3250	13000	2.0
	6M3KXBALE	4657-5744	4500	3/8	.63	3250	13000	2.0
	6M3KXLG REEL	4657-1177	1000	3/8	.63	3250	13000	2.0
70486	6M3KXREEL	4657-1158	330	3/8	.63	3250	13000	2.0
85626	8M3K X50FT	4657-4876	1	1/2	.80	3250	13000	2.8
	8M3KXBALE	4657-5745	2800	1/2	.80	3250	13000	2.8
	8M3KXLG REEL	4657-1178	1000	1/2	.80	3250	13000	2.8
70487	8M3KXREEL	4657-1159	220	1/2	.80	3250	13000	2.8
85627	10M3K X50FT	4657-4877	1	5/8	.99	3250	13000	3.0
	10M3KXBALE	4657-5746	1800	5/8	.99	3250	13000	3.0
	10M3KXLG REEL	4657-0233	800	5/8	.99	3250	13000	3.0
70488	10M3KXREEL	4657-1173	220	5/8	.99	3250	13000	3.0
85628	12M3K X50FT	4657-4878	1	3/4	1.15	3250	13000	3.8
	12M3KXBALE	4657-5747	1250	3/4	1.15	3250	13000	3.8
70489	12M3KXREEL	4657-0679	220	3/4	1.15	3250	13000	3.8
85629	16M3K X50FT	4657-4879	1	1	1.48	3250	13000	4.5
	16M3KXBALE	4657-5748	700	1	1.48	3250	13000	4.5
70490	16M3KXREEL	4657-1163	165	1	1.48	3250	13000	4.5