



**M500 WIRE BRAID HOSE - XTRATUFF® COVER**

**TRANSFER**

RECOMMENDED FOR	Pilot lines, grease lines and pressure return lines, 500 psi or less pressure applications.
TUBE	Black, oil resistant, synthetic rubber (Nitrile).
REINFORCEMENT	One braid of high-tensile steel wire.
COVER	Black, oil, abrasion and weather resistant, synthetic rubber (XtraTuff® Nitrile). Also available with unique abrasion resistant MegaTuff® or Standard covers. See Hose Stock Characteristics.
TEMPERATURE RANGE	-40°F to +212°F (-40°C to +100°C).
COUPLING RECOMMENDATION	GlobalSpiral™ Couplings (-6 through -16) (G20) Section E MegaCrimp® Couplings (-6 through -16) (G25) Section G (See Crimp Data Manual 428-7365 or eCrimp)



Meets Flame Resistance Acceptance Designation "MSHA 2G".

Part No.	Description	Product No.	Standard Pack	⊖	⊕	⊙	⊙	⊙	⊙
70979	4M500-XTFXREEL	4657-8033	440	1/4	.48	500	2000	2.0	
70980	6M500-XTFXREEL	4657-8034	330	3/8	.63	500	2000	2.5	
70981	8M500-XTFXREEL	4657-8035	220	1/2	.76	500	2000	3.5	
70982	10M500-XTFXREEL	4657-8036	220	5/8	.93	500	2000	4.0	
70983	12M500-XTFXREEL	4657-8037	220	3/4	1.09	500	2000	4.7	
70984	16M500-XTFXREEL	4657-8038	165	1	1.40	500	2000	6.0	

**MULTI MASTER® GMV™ MEGAFLEX® RETURN LINE AND SUCTION HOSE - SAE 100R4**

**RETURN**

RECOMMENDED FOR	Meets or exceeds SAE 100R4. Meets SAE J30R5 and SAE J20R5* (*except tube dimensions). Applications requiring excellent flexibility and maximum resistance to air, water, coolant, petroleum lubricating oils, and refined fuels. Ideal for hydraulic return and suction lines, transferring refined fuels or other petroleum products, and coolant lines.
TUBE	Type C (Nitrile). Black.
REINFORCEMENT	Synthetic, high tensile textile reinforcement with steel wire helix.
COVER	Type A (Polychloroprene). Black, corrugated.
TEMPERATURE RANGE	-40°F to +275°F (-40°C to +135°C). Laboratory tested for normal service. Increased operating temperatures will reduce hose assembly service life. Warning: Do not convey fuels over +120°F (+49°C) and for coolant applications (20R5) max temperature is +212°F (+100°C).
COUPLING RECOMMENDATION	GL Couplings (G43) Section M GlobalSpiral™ Plus Couplings (-24 and -32) (G22) Section E MegaCrimp® Couplings (-12 through -20) (G25) Section G (See Crimp Data Manual 428-7365 or eCrimp)



Meets Flame Resistance Acceptance Designation "MSHA 2G".

Part No.	Description	Product No.	Standard Pack	⊖	⊕	⊙	⊙	⊙	⊙
85746	MULTI MASTER 12GMV MEGAFLEX 3/4X25FT	4688-2373	1	3/4	1.20	350	1400	.8	30
70295	MULTI MASTER 12GMV MEGAFLEX 3/4XCTN	4688-2282	100	3/4	1.20	350	1400	.80	30
85752	MULTI MASTER 16GMV MEGAFLEX 1X25FT	4688-2374	1	1	1.41	300	1200	1.0	30
70296	MULTI MASTER 16GMV MEGAFLEX 1XCTN	4688-2284	100	1	1.41	300	1200	1.0	30
85753	MULTI MASTER 20GMV MEGAFLEX 1 1/4X25FT	4688-2375	1	1 1/4	1.66	250	1000	1.3	30



**MULTI MASTER® GMV™ MEGAFLEX® RETURN LINE AND SUCTION HOSE - SAE 100R4 - CONTINUED**

**RETURN - CONTINUED**

Part No.	Description	Product No.	Standard Pack						
70298	MULTI MASTER 20GMV MEGAFLEX 1 1/4XCTN	4688-2286	100	1 1/4	1.66	250	1000	1.3	30
85754	MULTI MASTER 24GMV MEGAFLEX 1 1/2X25FT	4688-2376	1	1 1/2	1.90	150	600	1.5	30
70299	MULTI MASTER 24GMV MEGAFLEX 1 1/2XCTN	4688-2288	100	1 1/2	1.90	160	600	1.5	30
85755	MULTI MASTER 32GMV MEGAFLEX 2X25FT	4688-2377	1	2	2.39	150	600	2.0	30
70302	MULTI MASTER 32GMV MEGAFLEX 2XCTN	4688-2290	100	2	2.39	150	600	2.0	30
85756	MULTI MASTER 40GMV MEGAFLEX 2 1/2X25FT	4688-2378	1	2 1/2	2.94	150	600	2.5	30
70306	MULTI MASTER 40GMV MEGAFLEX 2 1/2XCTN	4688-2300	100	2 1/2	2.94	150	600	2.5	30
85757	MULTI MASTER 48GMV MEGAFLEX 3X25FT	4688-2379	1	3	3.44	150	600	3.0	30
70307	MULTI MASTER 48GMV MEGAFLEX 3XCTN	4688-2292	100	3	3.44	150	600	3.0	30
85758	MULTI MASTER 64GMV MEGAFLEX 4X25FT	4688-2380	1	4	4.48	150	600	4.0	30
70317	MULTI MASTER 64GMV MEGAFLEX 4XCTN	4688-2294	100	4	4.48	150	600	4.0	30
70325	MULTI MASTER 96GMV MEGAFLEX 6XCTN	4688-2295	100	6	6.55	150	600	6.0	30

**GMV GLOBAL MEGAVAC® RETURN LINE AND SUCTION HOSE - SAE 100R4**

**RETURN**

RECOMMENDED FOR	Petroleum and water base hydraulic fluids in suction lines or in low-pressure return lines. Meets or exceeds requirements of SAE 100R4. Uses half the bend radius of SAE 100R4. Meets marine ABS and DNV-GL with use of HeatGuard® high temp sleeve.
TUBE	Black, synthetic rubber is specifically designed for resistance to high temperatures (Nitrile). See Hose Stock Characteristics.
REINFORCEMENT	Double spiral textile (braid for -12, -16 and -20) reinforced with a helical spiral-wire to prevent collapse.
COVER	Black synthetic rubber is oil and abrasion resistant (Polychloroprene). See Hose Stock Characteristics.
TEMPERATURE RANGE	-40°F to +275°F (-40°C to +135°C). For water emulsions see Temperature Limits Table.
COUPLING RECOMMENDATION	GL Couplings (G43) Section M MegaCrimp® Couplings (G25) Section G Use clamp over beaded nipple. (See Crimp Data Manual 428-7365 or eCrimp)



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Part No.	Description	Product No.	Standard Pack						
85577	12GMV X25FT	4504-0961	1	3/4	1.22	350	1400	2.5	25
70184	12GMVXCTN	4504-0123	100	3/4	1.22	350	1400	2.5	25
85578	16GMV X25FT	4504-0962	1	1	1.45	300	1200	3.0	25
70185	16GMVXCTN	4504-0003	100	1	1.45	300	1200	3.0	25
85579	20GMV X25FT	4504-0963	1	1 1/4	1.76	250	1000	4.0	25
70186	20GMVXCTN	4504-0004	100	1 1/4	1.76	250	1000	4.0	25