



**M2T® MEGAFLEX® 2-WIRE BRAID HOSE - SAE 100R16**

**WIRE BRAID**

RECOMMENDED FOR	High-pressure hydraulic oil lines. Exceeds SAE 100R16, SAE 100R2, ISO 11237 2SC R16 and ISO 1436 2SN R2 requirements and performance requirements of EN 857 2SC and EN 853 2SN. M2T hose has smaller exterior dimensions and significantly tighter bend radius.
TUBE	Black, oil resistant, synthetic rubber (Nitrile). See Hose Stock Characteristics.
REINFORCEMENT	Two braids of high-tensile steel wire.
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 GlobalSpiral™ Plus Couplings (-24 and -32) (G22) Section E MegaCrimp® Couplings (-4 through -20) (G25) Section G Stainless Steel Braid Couplings (-4 through -16) (G17) Section H Stainless Steel Spiral Couplings (-20 and -24) (G18) Section F (See Crimp Data Manual 428-7365 or eCrimp)



Meets Flame Resistance Acceptance Designation "MSHA 2G" and ISO 11237 2SC R16. Tested to Industry Leading 600,000 impulse cycles.

Part No.	Description	Product No.	Standard Pack	⊖	⊕	⊖	⊕	⊖
85600	4M2T X50FT	4657-1553	1	1/4	.56	6000	24000	1.5
71102	4M2TX150REEL	4657-4422	150	1/4	.56	6000	24000	1.5
	4M2TXBALE	4657-5728	5600	1/4	.56	6000	24000	1.5
70390	4M2TXREEL	4657-1552	550	1/4	.56	6000	24000	1.5
85601	6M2T X50FT	4657-1550	1	3/8	.70	5000	20000	2.0
70260	6M2TX100REEL	4657-4607	100	3/8	.70	5000	20000	2.0
	6M2TXBALE	4657-5729	3000	3/8	.69	5000	20000	2.0
	6M2TXLRG REEL	4657-1492	1500	3/8	.70	5000	20000	2.0
70391	6M2TXREEL	4657-1555	385	3/8	.70	5000	20000	2.0
85602	8M2TX50FT	4657-1561	1	1/2	.82	4300	17200	2.8
70261	8M2TX100REEL	4657-4608	100	1/2	.82	4300	17200	2.8
	8M2TXBALE	4657-5730	2500	1/2	.82	4300	17200	2.8
	8M2TXLRG REEL	4657-1493	1000	1/2	.82	4300	17200	2.8
70392	8M2TXREEL	4657-1559	330	1/2	.82	4300	17200	2.8
85603	10M2T X50FT	4657-1564	1	5/8	.95	3800	15200	3.0
	10M2TXBALE	4657-5577	1750	5/8	.95	3800	15200	3.0
70393	10M2TXREEL	4657-1563	220	5/8	.95	3800	15200	3.0
85604	12M2T X50FT	4657-1568	1	3/4	1.11	3500	14000	3.8
70262	12M2TX50REEL	4657-4609	50	3/4	1.11	3500	14000	3.8
	12M2TXBALE	4657-5732	1500	3/4	1.11	3500	14000	3.8
70394	12M2TXREEL	4657-1567	220	3/4	1.11	3500	14000	3.8
85605	16M2T X50FT	4657-1572	1	1	1.39	2500	10000	4.5
70395	16M2TXREEL	4657-1571	165	1	1.39	2500	10000	4.5
80302	20M2T X25FT	4657-4540	1	1 1/4	1.67	2300	9200	8.3
70025	20M2TXCTN	4657-4534	120	1 1/4	1.67	2300	9200	8.3
80048	24M2T X25FT	4657-4610	1	1 1/2	2.00	2000	8000	10.0
80303	24M2T X50FT	4657-4541	1	1 1/2	2.00	2000	8000	10.0
70145	24M2TXCTN	4657-4491	120	1 1/2	2.00	2000	8000	10.0
80049	32M2T X25FT	4657-4611	1	2	2.53	1500	6000	12.5
80304	32M2T X50FT	4657-4542	1	2	2.53	1500	6000	12.5
70146	32M2TXCTN	4657-4492	120	2	2.53	1500	6000	12.5