

M2T[®] MegaFlex[®] 2-Wire Braid Hose - SAE 100R16 High Pressure

HOSE

Meets Flame Resistance Acceptance Designation "MSHA 2G", and ISO11237 2SC R16

Recommended For: High-pressure hydraulic oil lines. Exceeds SAE 100R16, SAE 100R2, ISO11237 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 - Type C). See Hose Stock Characteristics.

Reinforcement: Two braids of high-tensile steel wire.






Cover: Black, oil, abrasion and weather resistant, synthetic rubber (Modified Nitrile - Type C2), with color coded layline. Also available with unique abrasion resistant MegaTuff[®] or XtraTuff[™] cover. 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 (See gates.com/ecrimp or Crimp Data Manual 35019)

GlobalSpiral[™] Couplings (-6 through -20) (Section E)
GlobalSpiral[™] Plus Couplings (-24 and -32) (Section E)
MegaCrimp[®] Couplings (-4 through -20) (Section G)
Stainless Steel "B" Couplings (Section H)



Description	Product No.						Standard Pack	Weight (Lbs.)
4M2T X50FT	4657-1553	1/4	.56	6000	24000	1.5	1	10.80
4M2TX150REEL	4657-4422	1/4	.56	6000	24000	1.5	150	.23
4M2TXBALE	4657-5728	1/4	.56	6000	24000	1.5	5600	.22
4M2TXREEL	4657-1552	1/4	.56	6000	24000	1.5	550	.21
6M2T X50FT	4657-1550	3/8	.70	5000	20000	2.0	1	15.19
6M2TX100REEL	4657-4607	3/8	.70	5000	20000	2.0	100	.28
6M2TXBALE	4657-5729	3/8	.69	5000	20000	2.0	3000	.31
6M2TXLRG REEL	4657-1492	3/8	.70	5000	20000	2.0	1500	.30
6M2TXREEL	4657-1555	3/8	.70	5000	20000	2.0	385	.30
8M2T X50FT	4657-1561	1/2	.82	4300	17200	2.8	1	17.50
8M2TX100REEL	4657-4608	1/2	.82	4300	17200	2.8	100	.33
8M2TXBALE	4657-5730	1/2	.82	4300	17200	2.8	2500	.37
8M2TXLRG REEL	4657-1493	1/2	.82	4300	17200	2.8	1000	.37
8M2TXREEL	4657-1559	1/2	.82	4300	17200	2.8	330	.37
10M2T X50FT	4657-1564	5/8	.95	3800	15200	3.0	1	22.06
10M2TXBALE	4657-5577	5/8	.95	3800	15200	3.0	1750	.45
10M2TXREEL	4657-1563	5/8	.95	3800	15200	3.0	220	.45
12M2T X50FT	4657-1568	3/4	1.11	3500	14000	3.8	1	26.95
12M2TX50REEL	4657-4609	3/4	1.11	3500	14000	3.8	50	.51
12M2TXBALE	4657-5732	3/4	1.11	3500	14000	3.8	1500	.54
12M2TXREEL	4657-1567	3/4	1.11	3500	14000	3.8	220	.54
16M2T X50FT	4657-1572	1	1.39	2500	10000	4.5	1	36.56
16M2TXREEL	4657-1571	1	1.39	2500	10000	4.5	165	.73
20M2T X25FT	4657-4540	1 1/4	1.67	2300	9200	8.3	1	22.25
20M2TXCTN	4657-4534	1 1/4	1.67	2300	9200	8.3	120	.89
24M2T X25FT	4657-4610	1 1/2	2.00	2000	8000	10.0	1	31.75
24M2T X50FT	4657-4541	1 1/2	2.00	2000	8000	10.0	1	85.00
24M2TXCTN	4657-4491	1 1/2	2.00	2000	8000	10.0	120	1.70
32M2T X25FT	4657-4611	2	2.53	1500	6000	12.5	1	46.25
32M2T X50FT	4657-4542	2	2.53	1500	6000	12.5	1	147.50
32M2TXCTN	4657-4492	2	2.53	1500	6000	12.5	120	2.95

LIVE SWIVEL

BALL VALVES

ACCESSORIES

EQUIPMENT AND PARTS