

M2T MegaFlex® 2 Wire Braid Hose SAE 100R16

Meets Flame Resistance Acceptance Designation MSHA 2G and ISO 11237 2SC R16

Recommended For: High pressure hydraulic oil lines.

Standards: 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 a significantly tighter bend radius.

Tube: Black, oil resistant, synthetic rubber (Nitrile - Type C).

See Characteristics Of Hose Stock Types.

Reinforcement: Two braids of high-tensile steel wire.

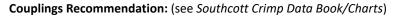
Cover: Black, oil-, abrasion- and weather-resistant synthetic rubber (Nitrile - Type C2). Colour-coded layline. Also available with unique abrasion-resistant

MegaTuff[®] or XtraTuff[™] cover.

See Characteristics Of Hose Stock Types.

Temperature Range: -40°F to +212°F (-40°C to +100°C).

For water emulsions see Additional Temperature Limits For Gates Hydraulic Hose.



Gates GlobalSpiral™ (GS) Couplings (-6 through -16)

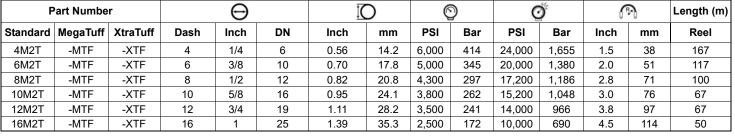
Gates MegaCrimp® (G) Couplings (-4 through -16)

Child Super Crimp (S) Series Couplings (-4 through -16)

Child Ezi Crimp (E) Series Couplings (excluding -10 & -16)

Refer www.southcott.com.au for current crimp specifications

Hose Specifications



Additional Product

Hose Type	Couplings and Ferrules							Associated Protective Product						
Standard MegaTuff	Gates 1 Piece 2 Piece Series			Child 1 Piece 2 Piece Series			Wire Spring	Spiral	Heat	Tex-	Shrink Band	Life	Life Guard	
XtraTuff	Series	Coupling		Series	Coupling	Ferrule	Guard	Guard	Guard	Sleeve	Clamps	Guard	Collar	
4M2T	4G	-	-	E	S	FNP-03	HSG-02	SGX16	HTG-14	TEXS20	SB22	-	-	
6M2T	6G	6GS	6GS1F-2	E	S	FNM2P-06	HSG-04	SGX20	HTG-16	TEXS23	SB25	16LG5K	6SC4	
8M2T	8G	8GS	8GS1F-2	E	S	FNM2P-08	HSG-05	SGX20	HTG-18	TEXS27	SB25	20LG5K	8SC4	
10M2T	10G	10GS	10GS1F-2	-	S	FNM2P-10	HSG-07	SGX25	HTG-22	TEXS31	SB29	22LG4K	10SC4	
12M2T	12G	12GS	12GS1F-2	Е	S	FNM2P-12	HSG-09	SGX32	HTG-26	TEXS36	SB34	26LG4K	12SC4	
16M2T	16G	16GS	16GS1F-4	-	-	-	HSG-11	SGX40	HTG-30	TEXS47	SB48	32LG3K	16SC4	

