

Section 1 Hydraulic Hose



CM2TDL MegaFlex® Connected Dual Line 2-Wire Braid Hose SAE 100R16 - XtraTuff™ Cover

Meets Flame Resistance Acceptance Designation MSHA 2G

Recommended For: High abrasive high pressure hydraulic oil lines joined together for easier plumbing and routing.

Standards: Meets SAE 100R16 requirements and exceeds performance standards of EN 857 2SC and ISO/DIS 1436. CM2T hose has smaller exterior dimensions and a significantly tighter bend radius.



Tube: Black, oil resistant, synthetic rubber.

See *Characteristics Of Hose Stock Types*.

Reinforcement: Two braids of high-tensile steel wire.

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

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*.

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

Hose Specifications

Part Number	⊖			∅		⊙		⊙		⊙		Length (m) Reel
	Dash	Inch	DN	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm	
6CM2TDL-XTF	6	3/8	10	0.70	17.8	4,800	345	19,200	1,324	3.5	89	65
8CM2TDL-XTF	8	1/2	12	0.82	20.8	4,000	297	16,000	1,103	5.0	127	55

Additional Product

Hose Type	Couplings and Ferrules						Associated Protective Product					
	Gates			Child			Spiral Guard	Heat Guard	Tex-Sleeve	Shrink Band Clamps	Life Guard	Life Guard Collar
	1 Piece Series	2 Piece Series Coupling	2 Piece Series Ferrule	1 Piece Series	2 Piece Series Coupling	2 Piece Series Ferrule						
6CM2TDL-XTF	G	GS	6GS1F-2	E	S	FNM2P-06	SGX20	HTG-30	TEXS40	SB48	26LG5K	-
8CM2TDL-XTF	G	GS	8GS1F-2	E	S	FNM2P-08	SGX20	HTG-36	TEXS44	SB55	32LG4K	-