



Section 1

Hydraulic Hose

MXG4K-XTP 2 Wire Braid Hose

1,000,000 Cycle Impulse Life

Standard with XtraTuff™ Plus Cover

Meets Flame Resistance Acceptance Designation MSHA 2G

Compliant to MDG41 and FRAS

 4,060psi
280 Bar



Recommended For: High pressure hydraulic applications requiring a premium compact, lightweight hose with spiral performance and flexibility.

Standards: Meets all criteria of ISO 18752 and SAE 100R19. Meets performance criteria of SAE 100R12, EN 856 R12, ISO 3862 R12.

Size -16 also exceeds EN 856 4SP performance requirements.

Tube: Black, oil resistant, synthetic rubber.

See *Characteristics Of Hose Stock Types*.

Reinforcement: Two layers of braided high-tensile steel wire.

Cover: Black, XtraTuff™ Plus abrasion resistant, ozone resistant, synthetic rubber; smooth cover.

See *Characteristics Of Hose Stock Types*.

Temperature Range: -40°F to +250°F (-40°C to +121°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)
	Dash	Inch	DN	Inch	mm	PSI	Bar	PSI	Bar	Inch	mm	
6MXG4K-XTP	6	3/8	10	0.70	17.7	4,060	280	16,240	1120	2.5	63.5	100
8MXG4K-XTP	8	1/2	12	0.82	20.7	4,060	280	16,240	1120	3.5	88.9	67
10MXG4K-XTP	10	5/8	16	0.99	25.2	4,060	280	16,240	1120	3.9	99.0	67
12MXG4K-XTP	12	3/4	19	1.14	28.9	4,060	280	16,240	1120	4.7	119.4	67
16MXG4K-XTP	16	1	25	1.50	38.0	4,060	280	16,240	1120	5.9	149.9	50

Couplings & Additional Product

Hose Type	Couplings and Ferrules				Associated Protective Product						
	Gates		Child		Wire Spring Guard	Spiral Guard	Heat Guard	Tex-Sleeve	Shrink Band Clamps	Life Guard	Life Guard Collar
	2 Piece Series Coupling	2 Piece Series Ferrule	2 Piece Series Coupling	2 Piece Series Ferrule							
6MXG4K-XTP	6GS	GS1F-2	S	FNP-06	HSG-04	SGX16	HTG-16	TEXS23	SB22	16LG4K	6SC4
8MXG4K-XTP	8GS	GS1F-2	S	FNP-08	HSG-05	SGX20	HTG-18	TEXS27	SB25	20LG4K	8SC4
10MXG4K-XTP	10GS	GS1F-2	S	FNP-10	HSG-07	SGX25	HTG-22	TEXS31	SB29	22LG4K	10SC4
12MXG4K-XTP	12GS	GS1F-2	S	FNP-12	HSG-09	SGX32	HTG-26	TEXS36	SB34	26LG4K	12SC4
16MXG4K-XTP	16GS	GS1F-4	S	FNS-16	HSG-11	SGX40	HTG-30	TEXS47	SB48	32LG4K	16SC4