



MXG™ 4K-XTP WITH XTRATUFF™ PLUS COVER

BRAIDED HOSE, SPIRAL PERFORMANCE



BRAIDED

SPIRAL

THERMOPLASTIC

OTHERS

RECOMMENDED FOR

Built with our proprietary wire-braid process technology, MegaSys™ MXG™ 4K High Pressure Hydraulic hose is lightweight, highly flexible, and qualified to ONE MILLION impulse cycles – it’s a drop-in replacement for conventional spiral hoses. Using materials science advancements, design expertise and processing technologies, we engineered a hydraulic hose that exceeds the performance of wire spiral constructions, but with the lower weight and flexibility driven by Gates wire-braid technology. The XtraTuff™ Plus cover on MXG™ 4K hose offers 25X the abrasion resistance of standard covers, as well as impressive ozone resistance.

TUBE	Black, oil resistant, synthetic rubber tube
REINFORCEMENT	Two layers of braided, high-tensile steel wire
COVER	Black, XtraTuff™ Plus abrasion resistant, ozone resistant, synthetic rubber; smooth cover
TEMPERATURE RANGE	-40 °C to +121 °C (-40 °F to +250 °F).

Meets Flame Resistance Acceptance Designation "MSHA".

PART DESCRIPTION	DN	ID (IN)	OD		WP		BURST		MBR		WEIGHT	
			IN	MM	PSI	MPA	PSI	MPA	IN	MM	LBS/FT	KG/M
6MXG4K	10	3/8	0.70	17.8	4060	28.0	16240	112.0	2.5	65	0.26	0.39
8MXG4K	12	1/2	0.82	20.8	4060	28.0	16240	112.0	3.5	90	0.35	0.52
10MXG4K	16	5/8	0.99	25.1	4060	28.0	16240	112.0	3.9	100	0.47	0.70
12MXG4K	19	3/4	1.14	29.0	4060	28.0	16240	112.0	4.7	120	0.64	0.95
16MXG4K	25	1	1.50	38.1	4060	28.0	16240	112.0	5.9	150	1.05	1.56

Note: MXG4K comes standard with XtraTuff Plus® cover.