



DRIVEN BY POSSIBILITY™

# GATES® MXT-XTP™

## A SOLUTION FOR YOUR ABRASIVE AND HIGH UV EXPOSURE APPLICATIONS.

Gates MXT- XTP Hydraulic Hose is another advancement in our MegaSys™ Product Portfolio – exceeding industry specifications with a lighter weight and more flexible solution that doesn't compromise performance.

XtraTuff™ Plus abrasion-resistant covers on MXT hoses offer improved ozone and UV resistance, withstands operating temperatures up to 212°F (100°C) and delivers increased durability to power your most demanding fluid power applications.

These superior hoses are perfect for forklifts, skid steer loaders, log splitter applications, and industries such as: construction, agriculture, oil and gas, mining, forestry and any application that is subjected to constant abuse from UV, ozone and abrasion deterioration.



### FEATURES + BENEFITS:

- More resistant to UV and ozone damage
- 25X more abrasion resistant
- 40% lower force-to-bend radius
- 30% lighter weight
- Tested to 3X impulse criteria (600,000 cycles)
- Compatible with MegaCrimp™ Couplings and Gates Crimpers



# PRODUCT SPECIFICATIONS

## PERFORMANCE ABOVE INDUSTRY SPECIFICATIONS

- MXT-XTP meets 600,000 impulse cycles in all sizes
- Increased minimum bend radius (compared to SAE 100R2 competitive products)

## IMPROVED ERGONOMICS + HANDLING

- More flexible with up to 40% lower force-to-bend for faster and more ergonomic installation
- Up to 30% lighter weight for easier handling

## LOWERS OVERALL EQUIPMENT WEIGHT

- Lighter weight for easier handling
- Up to 11-pound weight reduction for every 100ft of conventional 2-wire hose

## SIMPLE INTEGRATION INTO THE GATES MEGASYS SYSTEM

- Consolidate inventory with a universal, multi-use hose
- 100R16, 100R2, 100R17 (through -12) and 100R19 (through -8)
- Compatible with MegaCrimp Couplings and Gates Crimpers



DESC	PRODUCT	PART	STD PK (FT)	ID (IN)	OD (IN)	WP (PSI)	BURST (PSI)	MBR (IN)	WEIGHT (LBS)
4MXT-XTPxReel	4656-0264	70431	550	1/4	.550	6,000	24,000	1.5	0.20
5MXT-XTPxReel	4656-0265	4656-0265	440	5/16	.610	5,500	22,000	1.8	0.22
6MXT-XTPxReel	4656-0266	70448	400	3/8	.675	4,800	19,200	2.5	0.26
8MXT-XTPxReel	4656-0267	70520	330	1/2	.795	4,000	16,000	2.8	0.31
10MXT-XTPxReel	4656-0268	70521	220	5/8	.945	3,625	14,500	3.9	0.38
12MXT-XTPxReel	4656-0269	70523	220	3/4	1.08	3,125	12,500	4.8	0.47
16MXT-XTPxReel	4656-0270	70524	165	1	1.380	2,400	9,600	6.0	0.67



## BEST SUITED APPLICATIONS

- All stationary and mobile equipment
- Any applications with the following conditions:
  - Tight, compact hose routing
  - Likelihood of hose abrasion is high
  - Hose exposure to UV and ozone is persistent