THE WORLD OF HOSE

$MXT-XTP^{TM}$



Θ			O						R	kg	
-size	DN	=	=	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-4	6	1/4	0,56	14.0	6000	42,0	24000	168,0	40	30	4MXT-XTP
-5	8	5/16	0,61	15.2	5500	38,0	22000	152,0	45	33	5MXT-XTP
-6	10	3/8	0,68	17.1	4800	33,0	19200	132,0	65	39	6MXT-XTP
-8	12	1/2	0,80	20.2	4000	27,5	16000	110,0	70	46	8MXT-XTP
-10	16	5/8	0,95	24.0	3625	25,0	14500	100,0	100	57	10MXT-XTP
-12	19	3/4	1,08	27.4	3100	21,5	12400	86,0	120	70	12MXT-XTP
-16	25	1	1,38	35.1	2400	16,5	9600	66,0	150	100	16MXT-XTP

RECOMMENDED FOR High pressure hydraulic applications. Easy to route and install in tight areas. Multi-spec hydraulic

solution with improved ozone and abrasion resistance.

TUBE NBR (Nitrile) based.

REINFORCEMENT Braided high-tensile steel wire.

COVER Gates proprietary. MSHA approved.

TEMPERATURE RANGE -40°C to +100°C.

For water emulsions, etc. see Temperature Limits Table.

STANDARDS Meets EN 853 2SN and EN 857 2SC performance.

Meets ISO 11237 R16 and ISO 11237 R17 (-6 to -12) dimensions and performance.

Meets ISO 1436 R2 and ISO 11237 R19 (-6 and -8) performance.

COUPLINGS MegaCrimp™.

CHARACTERISTICS/BENEFITS Superior impulse performance: tested to 600,000 impulse cycles, which is 3 times the impulse

criteria of EN 857 2SC.

Lower force-to-bend for faster and more ergonomic installation.

Lightweight for easier handling and reduced equipment weight.

MXT-XTP hose is compatible with biodegradable hydraulic fluids like synthetic esters, polyglycols

and vegetable oils as well as petroleum-based fluids.

Enhanced ozone & abrasion resistance.

Industrial Europe - Fluid Power