MEGASYS™ WIRE AND TEXTILE BRAID HYDRAULIC HOSE



CM2TDL XTRATUFF™ COVER



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-size	DN	"	"	mm	PSI	MPa	PSI	MPa	mm	kg/100m	REF.
-6	10	3/8	0.70	17.7	4800	33.0	19200	132.0	65	86	6CM2TDL-XTF
-8	12	1/2	0.82	20.8	4000	27.5	16000	110.0	90	104	6CM2TDL-XTF

RECOMMENDED FOR High pressure and return lines such as boom arm and forklift applications.

TUBE NBR (Nitrile) based.

REINFORCEMENT Two braids of high tensile steel wire.

COVER NBR (Nitrile) based. MSHA approved.

TEMPERATURE RANGE -40°C to +100°C. For water emulsions, etc. see Engineering and technical data page 292.

STANDARDS Exceeds ISO 11237 2SC R16S. EN 857 2SC. SAE 100R16.

COUPLINGS MegaCrimp™.

CHARACTERISTICS/BENEFITS

- 70% of EN 857 2SC bend radius at rated working pressure.
- Superior flex impulse performance.
- Lightweight.
- CM2T Twin hose is compatible with biodegradable hydraulic fluids like synthetic esters, polyglycols and vegetable oils as well as petroleum-based fluids.
- No need to use clamps as the two lines are vulcanised together to form one single unit.
- Gates special XtraTuff[™] cover which offers 25 times the abrasion resistance of the standard CM2T cover as per ISO 6945.

IMPORTANT



Gates recommends minimum split length of 250 mm depending on the application. Do not expose hose reinforcement when splitting hoses.