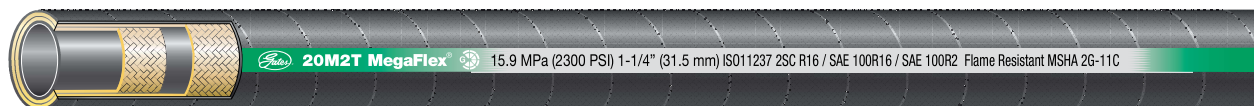




M2T



-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	4M2T	
-5	8	5/16	0.60	15.2	5500	38.0	22000	152.0	45	33	5M2T	
-6	10	3/8	0.70	17.8	5000	35.0	20000	140.0	50	45	6M2T	
-8	12	1/2	0.82	20.8	4300	29.6	17200	118.4	70	55	8M2T	
-10	16	5/8	0.95	24.1	3800	26.2	15200	104.8	75	67	10M2T	
-12	19	3/4	1.11	28.2	3500	24.1	14000	96.4	95	80	12M2T	
-16	25	1	1.39	35.3	2500	17.2	10000	68.8	115	141	16M2T	
-20	31	1.1/4	1.67	42.3	2300	15.9	9200	63.6	210	225	20M2T	
-24	38	1.1/2	2.00	50.8	2000	14.0	8000	56.0	250	263	24M2T	
-32	51	2	2.53	64.3	1500	10.3	6000	41.2	315	335	32M2T	

- RECOMMENDED FOR** High pressure hydraulic applications. Easy to route and to install in tight areas.
- TUBE** NBR (Nitrile) based.
- REINFORCEMENT** Two braids of high tensile steel wire.
- COVER** NBR/PVC 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 R16.
Exceeds ISO 1436 2SN R2 and SAE 100R2 performance.
Exceeds EN 857 2SC and EN 853 2SN performance.
- COUPLINGS** -4 to -20: MegaCrimp™; -24, -32: GlobalSpiral Plus.
- TYPE APPROVALS** DNV, LR, BV and ABS.
- CHARACTERISTICS/BENEFITS**
- Superior flex impulse performance: tested to 600,000 impulse cycles at 50% of EN8572SCbendradii.
 - Higher working pressure than ISO 11237 2SC R16.
 - Lightweight.
 - M2T hose is compatible with biodegradable hydraulic fluids like synthetic esters, polyglycols and vegetable oils as well as petroleum-based fluids.