

# MXT2



## SAE 100 R16

### COMPACT

#### Construction

Synthetic rubber inner tube  
 One or two high tensile steel wire braid  
 Synthetic rubber cover

#### Recommended fluid

Mineral oils, vegetable and rape seed oils, polyglycol and glycol base oils, synthetic ester based oils, water-oil emulsions, and water.

#### Temperature range

Hydraulic oils: -40°C to +100°C (-40°F to +212°F)  
 Polyglycol base oils, water-oil emulsion and water:  
 up to +85°C (+ 185°F)

HOSE TYPE	Internal diameter			External diameter	Min. bend radius	Max. Working pressure		Min. Burst pressure		Weight
	Size	Inch	DN	mm	mm	Bar	Psi	Bar	Psi	Kg/m
MXT2-04	-4	1/4"	6	13,2	51	350	5050	1400	20300	0,27
MXT2-05	-5	5/16"	8	14,5	57	297	4300	1190	17250	0,35
MXT2-06	-6	3/8"	10	17,0	63	280	4050	1120	16200	0,42
MXT2-08	-8	1/2"	12	20,3	89	245	3550	980	14200	0,52
MXT2-10	-10	5/8"	16	23,9	102	192	2750	770	11150	0,63
MXT2-12	-12	3/4"	19	27,7	121	157	2250	630	9100	0,81
MXT2-16	-16	1"	25	34,6	152	140	2000	560	8100	1,17

Size: hose internal diameter according to SAE J517

Inch: hose internal diameter in inches

DN: nominal internal diameter according to manufacturing prescription (EN)

1 bar = 14,503 pound per square inch (PSI)