

Thermoplastic hoses TrAle

TrAle textile braid

**SAE 100 R7**

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**Composition:**

- Inner tube: polyester elastomer.
- Reinforcement: one or two braids of synthetic fiber.
- Cover: black pinpricked polyurethane.

**Working temperature:** From -40° C to +100° C limited to +70° C for air and water based fluids.

Part n°	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
<b>MT07002</b>	1/8"	4	8,3	210	3.000	840	12.000	25	0,045
<b>MT07003</b>	3/16"	5	9,6	210	3.000	840	12.000	25	0,060
<b>MT07004</b>	1/4"	6,5	11,8	200	3.000	800	12.000	35	0,090
<b>MT07005</b>	5/16"	8,1	13,9	190	2.700	760	10.800	45	0,130
<b>MT07006</b>	3/8"	9,7	16	160	2.300	640	9.200	55	0,145
<b>MT07008</b>	1/2"	13	20,1	140	2.000	560	8.000	75	0,215
<b>MT07010</b>	5/8"	16,3	23,7	105	1.500	420	6.000	110	0,275
<b>MT07012</b>	3/4"	19,5	27,1	90	1.300	360	5.200	140	0,330
<b>MT07016</b>	1"	25,9	34	70	1.000	280	4.000	190	0,460