

Hydraulic hoses TrAle

TrAle Textile braid

## SAE 100 R5 Hose

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**Composition:**

- Inner tube: special synthetic rubber resistant to hydraulic oil.
- Reinforcement: one textile braid + one braid of steel wire.
- Cover: textil braid impregnated with synthetic rubber resistant to oil and weather.

**Working temperature** From -40° C to +100° C.

Part n°	Ø in	DN	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
<b>M250304</b>	4,8	3/16"	13,2	207	3002	828	12006	76	0,263
<b>M250305</b>	6,4	1/4"	14,3	207	3002	828	12006	86	0,296
<b>M250306</b>	7,9	5/16"	16,7	155	2248	620	8990	102	0,363
<b>M250308</b>	10,3	13/32"	18,9	138	2001	552	8004	117	0,408
<b>M250310</b>	12,7	1/2"	22,8	121	1755	484	7018	140	0,567
<b>M250312</b>	15,9	5/8"	26,8	103	1494	412	5974	165	0,698
<b>M250316</b>	22,2	7/8"	30,6	55	798	220	3190	187	0,741
<b>M250320</b>	28,6	1"1/8	37,3	43	624	172	2494	229	0,975
<b>M250324</b>	34,9	1"3/8	43,7	34	493	136	1972	267	1,134
<b>M250332</b>	46	1"13/16	55,2	24	348	96	1392	337	1,351