

Hydraulic hoses TrAle

TrAle steel braid

EN 853 2ST / SAE 100 R2A Hose

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Composition:

- Inner tube: special synthetic rubber resistant to hydraulic oil.
- Reinforcement: two braids of steel wire.
- Cover: synthetic rubber resistant to oil, abrasion and weather.

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

Part n°	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Vacuum (bar)	Bending radius (mm)	Weight (kg/m)
MS350904	1/4"	6,3	17,2	400	5.800	1.600	23.200	-0,95	100	0,36
MS350905	5/16"	8,2	19	350	5.075	1.400	20.300	-0,95	115	0,45
MS350906	3/8"	9,8	21,2	330	4.785	1.320	19.140	-0,95	130	0,54
MS350908	1/2"	12,9	24,5	275	3.987,5	1.100	15.950	-0,95	180	0,65
MS350910	5/8"	16,2	27,6	250	3.625	1.000	14.500	-0,95	200	0,8
MS350912	3/4"	19,2	31,6	215	3.117,5	850	12.325	-0,8	240	0,91
MS350916	1"	25,3	39,3	165	2.392,5	650	9.425	-0,8	300	1,35
MS350920	1" 1/4	32,2	52,4	125	1.812,5	500	7.250	-0,8	420	2,15
MS350924	1" 1/2	38,5	58,8	90	1.305	360	5.220	-0,8	500	2,65
MS350932	2"	51,2	69,8	80	1.160	320	4.640	-0,8	630	3,42