

Hydraulic hoses TrAle

TrAle steel braid

EN 857 1SC Hose

Page: 1/1



Composition: ·Inner tube: synthetic rubber resistant cold and hot water with usual cleaning agents
·Reinforcement: one braid 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)
M1SC04	1/4"	6,6	11,9	225	3.265	900	13.060	-0,95	75	0,16
M1SC05	5/16"	8,3	13,7	215	3.120	860	12.470	-0,95	85	0,21
M1SC06	3/8"	9,9	15,7	180	2.610	720	10.440	-0,80	90	0,26
M1SC08	1/2"	13	19,5	160	2.320	640	9.280	-0,95	130	0,34
M1SC10	5/8"	16,1	22,3	130	1.885	520	7.540	-0,8	150	0,27
M1SC12	3/4"	19,2	25,9	105	1.523	420	6.090	-0,8	180	0,35
M1SC16	1"	25,7	33,6	88	1.276	352	5.104	-0,8	230	0,52