

EN 853 1SN / SAE 100 R1AT hose Gold - RockCover

1/2



Composition:

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

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

FLAME RETARDANT according to ISO 8330: 2014

Part nº	DN	Ø in	Ø out	Working Pressure (bar)	Working pressure (psi)	Burst pressure (bar)	Burst pressure (psi)	Bending radius (mm)	Weight (kg/m)
ML223004RC	1/4"	6,7	13,1	225	3.262,5	900	13.050	100	0,228
ML223005RC	5/16"	8,0	15	215	3.117,5	850	12.325	115	0,265
ML223006RC	3/8"	9,8	16,6	180	2.610	720	10.440	130	0,343
ML223008RC	1/2"	12,7	20,6	160	2.320	640	9.280	180	0,420
ML223010RC	5/8"	16,0	23,7	130	1.885	520	7.540	200	0,484
ML223012RC	3/4"	19,0	28,5	105	1.522,5	420	6.090	240	0,590
ML223016RC	1"	25,4	35	88	1.276	350	5.075	300	0,895
ML223020RC	1"1/4	31,8	43,5	63	913,5	250	3.625	420	1,217
ML223024RC	1"1/2	38,1	50,6	50	725	200	2.900	500	1,472
ML223032RC	2"	50,2	63,6	40	580	160	2.320	630	1,910
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ISO 6845

ABRASION RESISTANCE

EN 853  0,50g

GREENLINE  EN 853  0,40g

TrΔle®  EN 853  0,20g

TrΔle® GOLD ROCKCOVER  0,05g

TrΔle® GOLD DIAMOND  0,00g **25N- 2000 cycles**

ISO 7326

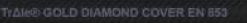
OZONE RESISTANCE

 72h

 100 h

 EN 853  400h

 ROCKCOVER EN 853  2000h

 DIAMOND COVER EN 853  3500h