

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

1/1



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.

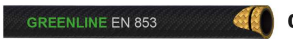
FLAME RETARDANT according to ISO 8330: 2014

MSHA: IC-84/43

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)
ML223010RC	5/8"	16,0	23,7	130	1.885	520	7.540	200	0,484
ML223016RC	1"	25,4	35	88	1.276	350	5.075	300	0,895
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
MPK223004RC	1/4"	6,7	13,1	225	3.262,5	900	13.050	100	0,228
MPK223005RC	5/16"	8,0	15	215	3.117,5	850	12.325	115	0,265
MPK223006RC	3/8"	9,8	16,6	180	2.610	720	10.440	130	0,343
MPK223008RC	1/2"	12,7	20,6	160	2.320	640	9.280	180	0,420
MPK223010RC	5/8"	16,0	23,7	130	1.885	520	7.540	200	0,484
MPK223012RC	3/4"	19,0	28,5	105	1.522,5	420	6.090	240	0,590
MPK223016RC	1"	25,4	35	88	1.276	350	5.075	300	0,895
MPK223020RC	1 1/4"	31,8	43,5	63	913,5	250	3.625	420	1,217
MPK223024RC	1 1/2"	38,1	50,6	50	725	200	2.900	500	1,472
MPK223032RC	2"	50,2	63,6	40	580	160	2.320	630	1,910

ISO 6943

ABRASION RESISTANCE

EN 853		0,50g
GREENLINE		0,40g
TrΔle®		0,20g
TrΔle® GOLD ROCKCOVER		0,05g
TrΔle® GOLD DIAMOND		0,00g

25N- 2000 cycles

ISO 7326

OZONE RESISTANCE

EN 853		72h
GREENLINE		100 h
TrΔle® EN 853		400h
TrΔle® GOLD ROCKCOVER EN 853		2000h
TrΔle® GOLD DIAMOND COVER EN 853		3500h