

Hydraulic hoses TrAle GOLD

Steel Braid TrAle GOLD - RockCover

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

Page: 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

| 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) |
|------------|-------|------|-------|------------------------|------------------------|----------------------|----------------------|--------------|---------------------|---------------|
| ML223004RC | 1/4" | 6.7 | 13,1 | 225 | 3.262,5 | 900 | 13.050 | -0,8 | 100 | 0,228 |
| ML223005RC | 5/16" | 8 | 15 | 215 | 3.117,5 | 850 | 12.325 | -0,8 | 115 | 0,265 |
| ML223006RC | 3/8" | 9.85 | 16,6 | 180 | 2.610 | 720 | 10.440 | -0,8 | 130 | 0,343 |
| ML223008RC | 1/2" | 12.7 | 20,6 | 160 | 2.320 | 640 | 9.280 | -0,8 | 180 | 0,420 |
| ML223010RC | 5/8" | 16 | 23,7 | 130 | 1.885 | 520 | 7.540 | -0,8 | 200 | 0,484 |
| ML223012RC | 3/4" | 19 | 27,7 | 105 | 1.522,5 | 420 | 6.090 | -0,8 | 240 | 0,599 |
| ML223016RC | 1" | 25.4 | 35 | 88 | 1.276 | 350 | 5.075 | -0,8 | 300 | 0,895 |
| ML223020RC | 1"1/4 | 31.8 | 43,5 | 63 | 913,5 | 250 | 3.625 | -0,6 | 420 | 1,217 |
| ML223024RC | 1"1/2 | 38.1 | 50,6 | 50 | 725 | 200 | 2.900 | -0,6 | 500 | 1,472 |
| ML223032RC | 2" | 50.2 | 63,6 | 40 | 580 | 160 | 2.320 | -0,6 | 630 | 1,910 |

