

Eaton Winner hose

EC118

Meets/Exceeds SAE100R17



| # Part No. | DN | Hose I.D. | | Hose O.D. | | Maximum Working Pressure | | Minimum Burst Pressure | | Minimum Bend Radius | | Weight | |
|---------------|----|-----------|------|-----------|------|--------------------------|------|------------------------|-------|---------------------|------|--------|-------|
| | | mm | in | mm | in | bar | psi | bar | psi | mm | in | kg/m | lb/ft |
| EC118-04L | 6 | 6,4 | 0.25 | 12,2 | 0.48 | 210,0 | 3050 | 840,0 | 12200 | 50,8 | 2.00 | 0,18 | 0.12 |
| EC118-06L | 10 | 9,5 | 0.38 | 15,5 | 0.61 | 210,0 | 3050 | 840,0 | 12200 | 63,5 | 2.50 | 0,27 | 0.18 |
| EC118-08L | 12 | 12,7 | 0.50 | 19,0 | 0.75 | 210,0 | 3050 | 840,0 | 12200 | 88,9 | 3.50 | 0,36 | 0.24 |
| EC118-10L* | 16 | 15,9 | 0.62 | 23,8 | 0.94 | 210,0 | 3050 | 840,0 | 12200 | 101,6 | 4.00 | 0,69 | 0.46 |
| EC118-12L* | 19 | 19,0 | 0.75 | 27,7 | 1.09 | 210,0 | 3050 | 840,0 | 12200 | 120,7 | 4.75 | 0,81 | 0.54 |
| EC118-16L* | 25 | 25,4 | 1.00 | 36,0 | 1.42 | 210,0 | 3050 | 840,0 | 12200 | 152,4 | 6.00 | 1,21 | 0.81 |

* Two braids of high tensile wire

Construction

- Synthetic rubber tube
- One or two wire braid reinforcement
- Synthetic rubber cover
- White ink transfer layline

Agency Listing

MSHA approved

Operating Temperature Range

-40°C to + 100°C
(-40°F to + 212°F)

Approved Fittings

- TTC series
- Z series
- Winner 2-piece (non-skive)

Application

- Low & medium pressure hydraulic systems
- Petroleum & water-based fluids
- Construction equipment
- Agriculture equipment