



628 100R8 Thermoplastic

Meets or exceeds SAE100R8, EN-855, ISO3949 - 1/2 wt. of SAE100R2 Hose.

- Tube:** Polyamide
- Reinforcement:** One or Two high-tensile Aramid braids
- Cover:** Black, abrasion resistant, UV stabilized, micro-perforated urethane
- Temperature:** -40°C to +100°C (-40°F to +212°F)
- Packaging:** Coils/Reels
- Application:** General hydraulics, lubrication, water based fluids, PU foam spray



| PART NUMBER | HOSE I.D. | | HOSE O.D. | | MAX W.P. (psi) | MIN. BURST PRESSURE (psi) | MIN. BEND RADIUS | | WEIGHT (lbs/ft) | ONE PIECE COUPLINGS |
|-------------|-----------|------|-----------|------|-------------------|------------------------------|------------------|-------|--------------------|------------------------|
| | (in) | (mm) | (in) | (mm) | | | (in) | (mm) | | |
| 628-03 | 3/16 | 4.8 | 0.41 | 10.5 | 5,000 | 20,000 | 1.38 | 35.0 | 0.05 | P |
| 628-04 | 1/4 | 6.4 | 0.47 | 11.8 | 5,000 | 20,000 | 1.97 | 50.0 | 0.07 | P |
| 628-06 | 3/8 | 9.5 | 0.63 | 16.0 | 4,000 | 16,000 | 2.76 | 70.0 | 0.10 | P |
| 628-08 | 1/2 | 12.7 | 0.80 | 20.3 | 3,500 | 14,000 | 3.74 | 95.0 | 0.15 | P |
| 628-12 | 3/4 | 19.1 | 1.04 | 26.5 | 2,400 | 9,600 | 5.91 | 150.0 | 0.24 | P |