NZ Four Spiral Hose

Meets or exceeds the requirements of SAE 100R12 - EN856

Tube: Nitrile

Reinforcement: Four spirals of high tensile steel

Cover: Black, oil, abrasion and weather resistant synthetic rubber, MSHA approved

Temperature: -40°C to +121°C (-40°F to +250°F)

Packaging: Coils

Application: Hydraulic systems with petroleum or water/glycol based fluids. For fuel and lubricating oils.

| PART NUMBER | HOSE I.D. | HOSE O.D. | | MAXIMUM WORKING PRESSURE | MINIMUM BURST PRESSURE | MINIMUM BEND RADIUS | | WEIGHT | ONE PIECE Non-Skive | ONE PIECE Skive |
|----------------|--------------|--------------|------|--------------------------------|------------------------------|---------------------------|------|----------|------------------------|--------------------|
| | (in) | (in) | (mm) | (psi) | (psi) | (in) | (mm) | (lbs/ft) | COUPLINGS | COUPLINGS |
| NZ-08 | 1/2 | 0.96 | 24.4 | 6,000 | 24,000 | 9.1 | 230 | 0.58 | N, V | |
| NZ-12 | 3/4 | 1.26 | 32.0 | 6,100 | 24,400 | 11.0 | 280 | 1.03 | N, V | |
| NZ-16 | 1 | 1.51 | 38.4 | 5,500 | 22,000 | 13.3 | 340 | 1.44 | N, V | |
| NZ-20 | 11/4 | 1.78 | 45.2 | 5,000 | 20,000 | 18.1 | 460 | 1.68 | N | |
| NZ-24 | 11/2 | 2.09 | 53.0 | 4,300 | 17,200 | 22.0 | 560 | 2.24 | N | VS |
| NZ-32 | 2 | 2.66 | 67.6 | 3,600 | 14,400 | 27.5 | 700 | 3.08 | N | VS |

