**R270 Hose Dimensions**  
*Low Pressure Convoluted Hose, Green Nomex Braid*  
*Temp Range* -54 °C to +135 °C

- Progressively swaged collar
- Green Nomex Braid
- Fibreglass Reinforcement
- PTFE Innercore with an anti-static liner

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**PART NUMBER** | **NOMINAL SIZE** | **I.D.** mm | **O.D.** mm | **BEND RAD. MIN.** mm | **OPERATING PRESSURE** | **PROOF PRESSURE** | **BURST PRESSURE (ROOM TEMP)** | **WEIGHT g/m**
---|---|---|---|---|---|---|---|---
80R27004 | -4 | 7.1 | 11.8 | 12.7 | 300 PSI | 600 PSI | 1200PSI | 71
80R27006 | -6 | 9.2 | 14.5 | 19.1 | 300 PSI | 600 PSI | 1200PSI | 89
80R27008 | -8 | 13.2 | 19.6 | 25.4 | 250 PSI | 500 PSI | 1000PSI | 179
80R27010 | -10 | 15.4 | 21.8 | 38.1 | 250 PSI | 500 PSI | 1000PSI | 197
80R27012 | -12 | 19.6 | 27.7 | 50.8 | 200 PSI | 400 PSI | 800PSI | 268
80R27016 | -16 | 25.0 | 33.3 | 76.2 | 200 PSI | 400 PSI | 800PSI | 357

- ACTUAL PRODUCT DESIGN MAY DIFFER FROM ILLUSTRATION
- CONTACT FHS FOR FURTHER DETAILS / ADDITIONAL SIZES