

3127 TEMPERFORM/RED



Cooling hose for injection molding machines

Applications

- often used in injection molding machines in the thermoplastics industry
- frequently used as cooling water hose for hot and cold water

Properties

- according to the norm EN ISO 1307:2008

- UV and ozone resistant
- kink proof, dimensionally stable and extremely flexible
- burst pressure 60 bar

Temperature Range

- -20°C to 100°C

Design

- inner tube made of EPDM
- outer layer made of EPDM
- outer layer smooth and extruded
- textile plies

Delivery variants

- black inner tube, red exterior wall

| I.D. | outer Ø | Operating pressure (20°C) | Wall Thickness | Bending Radius | Weight | Dimensions in Stock | Order No. |
|------------|---------|---------------------------|----------------|----------------|--------|---------------------|--------------|
| (in / mm) | (mm) | (bar) | (mm) | (mm) | (kg/m) | (m) | |
| 3/8 / 9,5 | 18.00 | 20,000 | 4.25 | 75.00 | 0.27 | 40 | 3127-009-001 |
| 1/2 / 12,7 | 22.00 | 20,000 | 4.65 | 100.00 | 0.37 | 40 | 3127-013-001 |

Overpressure and underpressure are recommended threshold operating values, products can be subjected to higher loads upon request. The bending radius is measured through the inside of the hose arch. The right to make technical modifications is reserved. All values determined at 20°C and are approx. data. Additional information at www.norres.com/en/technology/.