

# Insta-Grip™ 250



**Marking:** Continental ContiTech Insta-Grip™ Nonconductive 3/8" (9.5mm) 250 PSI WP. Made in USA

## Applications

For use with push-on fittings at working pressures of 250 psi for industrial service. Nonconductive, minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 Volts DC.

## Specifications

Construction Tube: Chemivic™ oil- and heat-resistant synthetic rubber, ARPM class A (high oil resistance)

Cover: Red, Black, or Green Chemivic™, ARPM class B (medium oil resistance)

Reinforcement: Spiral Flexten® yarn

Coupling: Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Non Stock / Sizes: For special production run minimum requirements, see Appendix D.

Temperature Range: -20°F to 210°F (-29°C to 99°C)

Order Codes: 569-013 (red), 569-014 (black), 569-015 (green), 569-016 (grey)

Packaging: 500' reels, maximum 3 pieces, 50' increments

## Technical Data Imperial

| Part Number | InnerØ<br>(in) | OuterØ<br>(in) | Weight<br>(lbs/ft) | Working Pressure<br>(PSI) |
|-------------|----------------|----------------|--------------------|---------------------------|
| 20025988    | 1/4            | 0.51           | 0.08               | 250                       |
| 20025994    | 3/8            | 0.65           | 0.12               | 250                       |
| 20025999    | 1/2            | 0.80           | 0.17               | 250                       |
| 20026035    | 5/8            | 0.94           | 0.23               | 250                       |
| 20026037    | 3/4            | 1.08           | 0.28               | 250                       |

## Technical Data Metric

| Part Number | InnerØ<br>(mm) | OuterØ<br>(mm) | Weight<br>(kg/m) | Working Pressure<br>(MPa) |
|-------------|----------------|----------------|------------------|---------------------------|
| 20025988    | 6.40           | 12.70          | 0.12             | 1.72                      |
| 20025994    | 9.53           | 16.50          | 0.18             | 1.72                      |
| 20025999    | 12.70          | 20.30          | 0.25             | 1.72                      |
| 20026035    | 15.90          | 23.90          | 0.34             | 1.72                      |
| 20026037    | 19.10          | 27.40          | 0.42             | 1.72                      |