

## NITROGEN SERVICE

A heavy-duty, high-pressure hose for nitrogen / air / water application where a static wire is required.

### Performance + Specs

#### Tube

- EPDM Rubber

#### Cover

- EPDM Rubber

#### Reinforcement

- Spiral Synthetic Yarn

#### Temperature Range

- -40°F / -40°C ~ 210°F / 99°C

#### Design Factor

- 4:1

#### Packaging

- 3/16" to 3/4" - 500ft Reels
- 1" - 450ft Reels
- 1-1/4" - 400ft Reels
- 1-1/2" - 300ft Reels
- 2" - 200ft Boxes
- Max 3 Pieces, 50FT minimum

#### Coupling

- Ready 2 Go Logo, Coupled Assemblies Available

### Branding

Continental 3/4" I.D. 300 PSI W.P. NITROGEN SERVICE MADE IN USA

#### Nitrogen Service

**Order Codes:** 549-321 (Green), 549-637 ( HD Blue), 569-516 (Yellow), 569-560 (Green), 569-562 (Blue)

### Product Numbers

| ID (in) | ID (mm) | Nom. OD (in.) | Nom. OD (mm) | Length (ft) | Color  | Min. Burst (PSI) | Min. Burst (Mpa) | Bend Radius (in.) | Bend Radius (mm) | WP (PSI) | WP (MPa) | Weight (lbs/ft) | Weight (kg/m) | Part Number     |
|---------|---------|---------------|--------------|-------------|--------|------------------|------------------|-------------------|------------------|----------|----------|-----------------|---------------|-----------------|
| 1/2     | 12.70   | 0.99          | 25.10        | 400         | Green  | 1600             | 11.03            |                   |                  | 400      | 2.76     | 0.34            | 0.50          | <b>20019551</b> |
| 3/4     | 19.05   | 1.27          | 32.17        | 50          | Blue   | 1600             | 11.03            |                   |                  | 400      | 2.76     | 0.47            | 0.70          | <b>20019932</b> |
| 3/4     | 19.05   | 1.24          | 31.45        | 50          | Green  | 1600             | 11.03            |                   |                  | 400      | 2.76     | 0.46            | 0.68          | <b>20019552</b> |
| 3/4     | 19.10   | 1.15          | 29.20        | 50          | Yellow | 1200             | 8.27             | 9.00              | 228.60           | 300      | 2.07     | 0.41            | 0.61          | <b>21020912</b> |
|         |         |               |              | 500         | Green  | 1200             | 8.27             | 9.00              | 228.60           | 300      | 2.07     | 0.41            | 0.61          | <b>20867824</b> |
|         |         |               |              | 500         | Yellow | 1200             | 8.27             | 9.00              | 228.60           | 300      | 2.07     | 0.41            | 0.61          | <b>20026847</b> |
| 3/4     | 19.10   | 1.15          | 29.21        | 500         | Blue   | 1200             | 8.27             | 9.00              | 228.60           | 300      | 2.07     | 0.41            | 0.61          | <b>20315149</b> |
| 1       | 25.40   | 1.51          | 38.44        | 50          | Green  | 1600             | 11.03            |                   |                  | 400      | 2.76     | 0.60            | 0.90          | <b>20019553</b> |
| -       | -       | -             | -            |             | Green  | 1600             | 11.03            |                   |                  |          |          | 1.38            | 2.05          | <b>21146159</b> |