



## PROSPECTOR™ PLUS AIR

Continental Prospector™ Plus Air is a versatile, heavy-duty air hose for mining, construction, and industrial applications where medium pressures are encountered.

### Performance + Specs

#### Tube

- EPDM Rubber
- 536508 1/2"-1" EPDM

#### Cover

- EPDM Rubber

#### Reinforcement

- 1 Layer, Braided, Synthetic Yarn (1/2" - 1")

#### Temperature Range

- -40°F / -40°C ~ 220°F / 104°C

#### Design Factor

- 4:1

#### Packaging

- - 50ft Coiled Lengths

#### Coupling

- Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

#### Non Stock / Sizes

- For special production run minimum requirements, Contact Customer Service.

### Branding

Continental Prospector™ Plus Air 400 PSI Max WP Made in Canada

#### Prospector™ Plus Air

Order Codes: 536-508 (1/2" - 1")

### 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   | 0.94          | 23.88        | 50          | Yellow | 1600             | 11.03            | 6.00              | 152.40           | 400      | 2.76     | 0.26            | 0.39          | <b>20070685</b> |
| 3/4     | 19.10   | 1.19          | 30.23        | 50          | Yellow | 1600             | 11.03            | 9.00              | 228.60           | 400      | 2.76     | 0.40            | 0.60          | <b>20070734</b> |
| 1       | 25.40   | 1.49          | 37.85        | 50          | Yellow | 1600             | 11.03            | 12.00             | 304.80           | 400      | 2.76     | 0.58            | 0.87          | <b>20070738</b> |