

## TEXTILE REINFORCED AIR HOSE



**Construction:**

Tube: NR & SBR synthetic rubber, black color.

Reinforcement: 1ply or 2ply high tensile polyester thread braiding, Multi ply high tensile fabric

Cover: NR & SBR synthetic rubber, smooth or wrapped surface, black, yellow, red available

**Application:**

Mainly used for conveying of air, inert gas and water in mining, construction, engineering, shipbuilding, steel

production etc.

**Temperature:**

-40°C (-104 °F) to 70°C +158 °F

**Characteristics:**

- Oil mist resistant tube
- Anti-aging synthetic rubber
- Weather and ozone resistant
- Excellent abrasion resistance

### AIR HOSE WRAPPED SURFACE 300PSI

| Item Code | I.D    |       | O.D | W.P |     | B.P |     | L   |     |
|-----------|--------|-------|-----|-----|-----|-----|-----|-----|-----|
|           | inch   | mm    | mm  | bar | psi | bar | psi | m   | ft  |
| CAH-005   | 3/16"  | 4.8   | 12  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-006   | 1/4"   | 6.4   | 13  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-008   | 5/16"  | 7.9   | 15  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-010   | 3/8"   | 9.5   | 17  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-012   | 1/2"   | 12.7  | 23  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-019   | 3/4"   | 19.1  | 30  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-025   | 1"     | 25.4  | 37  | 20  | 300 | 60  | 900 | 100 | 330 |
| CAH-032   | 1-1/4" | 31.8  | 46  | 20  | 300 | 60  | 900 | 60  | 200 |
| CAH-038   | 1-1/2" | 38.1  | 52  | 20  | 300 | 60  | 900 | 60  | 200 |
| CAH-050   | 2"     | 50.8  | 68  | 20  | 300 | 60  | 900 | 60  | 200 |
| CAH-064   | 2-1/2" | 63.5  | 80  | 20  | 300 | 60  | 900 | 60  | 200 |
| CAH-076   | 3"     | 76.2  | 92  | 20  | 300 | 60  | 900 | 60  | 200 |
| CAH-102   | 4"     | 101.6 | 120 | 20  | 300 | 60  | 900 | 60  | 200 |