

# ASHFLEX

## NON-FOOD DELIVERY HOSE 10 BAR



The Non-Food Delivery Hose is a versatile, general-purpose hose designed for the transfer of water, air, and non-food industrial liquids in commercial, agricultural, and light industrial applications.

### COMMON APPLICATION

The Non-Food Delivery Hose is a versatile, general-purpose hose designed for the transfer of water, air, and non-food industrial liquids in commercial, agricultural, and light industrial applications.

### TYPICAL APPLICATIONS

- ✓ Delivery of non-potable water in construction and irrigation systems
- ✓ Transfer of industrial fluids that are non-corrosive and non-hazardous
- ✓ General washdown in factories and workshops
- ✓ Supply lines for agricultural spraying (non-food use)
- ✓ Transfer of cooling water in machinery and equipment

### KEY FEATURES



#### REINFORCEMENT

Multiple layers of high tensile synthetic cord and supported with helix wire



#### COVER

Red colour of food grade EPDM compound



#### INNER TUBE

White colour of food grade EPDM blend compound



#### WORKING PRESSURE

Constant Pressure  
10 Bar /  
150 PSI



#### TEMPERATURE RANGE

-20°C to +80°C



#### SAFETY FACTOR

3 : 1



### NOTE

Not suitable for drinking water, food products, petroleum-based liquids, or aggressive chemicals. Always verify compatibility with the liquid being transferred.



### SPECIFICATIONS

| Part No.    | ID     |       | OD   | Working Pressure |       | Burst Pressure |       | Length |
|-------------|--------|-------|------|------------------|-------|----------------|-------|--------|
|             | (inch) | (mm)  | (mm) | (Bar)            | (Psi) | (Bar)          | (Psi) | (m)    |
| ASH-NFD-012 | 1/2"   | 12.7  | 23   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-019 | 3/4"   | 19.1  | 30   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-025 | 1"     | 25.4  | 36   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-032 | 1-1/4" | 31.8  | 43   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-038 | 1-1/2" | 38.1  | 50   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-050 | 2"     | 50.8  | 63   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-064 | 2-1/2" | 63.5  | 76   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-076 | 3"     | 76.2  | 89   | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-102 | 4"     | 101.6 | 116  | 10               | 150   | 30             | 450   | 60     |
| ASH-NFD-152 | 6"     | 152   | 168  | 10               | 150   | 30             | 450   | 60     |

Brand Reference: ASHFLEX NON FOOD DELIVERY HOSE - ID 1/4" - W.P.10BAR/150PSI -