



# Composite Hose - Code 1003

Low | Med | High

Flexibility	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Cycle Life	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
Pressure Rating	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Chemical Resistance	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
Wall Thickness	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

## Profile

**Part No. :** C1003  
**Colour :** Yellow  
**Size Available :** 50mm - 100mm  
 (larger sizes upon request)  
**Temperature Range :** -20'c to +80'c

**Applicable Standards**  
 AS2683

## Construction

This hose is identical in its construction to CODE 1000 with the exception of having an aluminium inner wire to give an extra lightweight product. Its principal use is for gravity and low pressure delivery of petrol and diesel to forecourts from road tankers.



Inner Wire - Galvanised Steel  
 Reinforcement - Polypropylene Fabric and Films  
 Outer Wire - Galvanised Steel

## Specifications

STANDARD DUTY							
Nominal Dia.		Working Pressure		Min. Bend Radius		Weight Per Mtr	
mm	inches	kPa	psi	mm	inches	kg.	lb/ft
50	2	58	400	80	3	1.4	0.95
65	2.5	58	400	90	3.5	1.85	1.25
80	3	58	400	125	5	2.2	1.45
100	4	58	400	220	8.6	2.85	1.9

Safety Factor: 4:1 Standard Duty. (Burst Pressure: Working Pressure)

## Applications

