

Composite Hose - Petroleum

Composite Hose - Code 1003

Part No.: CH-1003

Colour: Yellow / Green Stripe

Inner Wire: Aluminium

Reinforcement: Polypropylene Fabric and Films

Outer Wire: Galvanised Steel

Crimping: Swagged or Wire Whipped

Size Available: 2" - 4"

(Larger sizes upon Request)

Temperature: -20°C +80°C

Type: 1

Grade: 3

Electrical kind: 1

	Low	Med	High
Flexibility			
Cycle Life			
Pressure Rating			
Chemical Resistance			
Wall Thickness			

Construction

Use:

Its principal use is for gravity and low pressure delivery of petrol and diesel to forecourts from road tankers. Light weight makes operating and handling easy.



Standards:

AS2683

Specifications

Part Number	Nominal Dia.			Max. Working Pressure		Max. Burst Pressure		Min. Bend Radius	Weight Per Mtr
	Inches	I.D (mm)	O.D (mm)	kPa	psi	kPa	psi	mm	kg.
CH-1003-50	2"	51	63	600	58	1600	232	90	1.25
CH-1003-65	2 1/2"	63	75	500	58	1600	232	100	1.75
CH-1003-75	3"	76	90	500	58	1600	232	125	2.0
CH-1003-100	4"	102	112	400	58	1600	232	200	2.5

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

Applications

