

Composite Hose - Petroleum

Composite Hose - Code 1000

Part No.: CH-1000

Colour: Green / Yellow Stripe

Inner Wire: Galvanised Steel

Reinforcement: Polypropylene Fabric and Films

Outer Wire: Galvanised Steel

Crimping: Swagged or Wire Whipped

Size Available: 1" - 6"

(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:

A robust but light weight hose designed for ease of use as a road tanker delivery hose for petrol, diesel and low viscosity oils.



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-1000-25	1"	25	32	700	101	2800	406	60	0.8
CH-1000-32	1 1/4"	32	38	700	101	2800	406	75	1.0
CH-1000-40	1 1/2"	39	48	700	101	2800	406	75	1.3
CH-1000-50	2"	51	63	700	101	2800	406	90	1.6
CH-1000-65	2 1/2"	63	75	700	101	2800	406	100	2.4
CH-1000-75	3"	76	90	700	101	2800	406	125	2.8
CH-1000-100	4"	102	112	700	101	2800	406	200	4.1
CH-1000-150	6"	152	170	700	101	2800	406	400	7.8

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

Applications

