



Composite Hose - Vapour

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 type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Wall Thickness	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

Profile

Part No. - CVAPRSG

Colour : Standard Black / Heavy Duty Orange and Yellow

Orange and Yellow

Size Available - 75mm - 250mm

(larger sizes upon request)

Temperature Range: -20°c to +80°c

Applicable Standards

AS 2683

BS EN 13765: Type 1

Construction

Vapour hose is a composite hose, purpose built for vapour return of hydrocarbon products in marine, road and rail tanker operations. Vapour hose is of similar construction to CODE 1000 but is suitable for more aggressive chemical applications. Inner and outer wires are available in a variety of combinations of high tensile strength galvanised steel and stainless steel 316. Vapour hoses are robust, but light weight extremely flexible.



Inner Wire - Stainless 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
100	4	150	21.75	220	8.6	3.44	2.3

HEAVY DUTY

Nominal Dia.		Working Pressure		Min. Bend Radius		Weight Per Mtr	
mm	inches	kPa	psi	mm	inches	kg.	lb/ft
75	3	690	100	100	4	2.4	1.6
100	4	690	100	140	5.5	3.4	2.3
150	6	690	100	180	7	8.3	5.6
200	8	690	100	205	8	12.5	8.4
250	10	690	100	240	11	16	10.7

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

Applications

