

Composite Petrol/Oil Suction/Delivery (CODE1003)

Application

- This anti-static composite hose is engineered for both suction and discharge applications on plant equipment, road tankers, and rail tankers. It is suitable for a wide range of hydrocarbons, offering 100% aromatic resistance. The hose is constructed in accordance with hose and assembly standards AS 2683 and EN 13765 designed to be lightweight and flexible for easy handling, while still being robust, durable, and cost-effective.

Features

- Ozone resistant
- Weather resistant
- Abrasion resistant
- Oil resistant
- Mandrel Built

Standards

- AS 2683:2000 Type 1 Grade 3 and EN 13765:2018 Type 3

Hose Construction

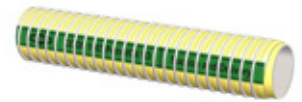
- Tube: composite - white
- Reinforcement: polypropylene film and fabric
- Outer wire: galvanised steel
- Inner wire: aluminium
- Cover: composite - yellow

Temperature

- 30°C to 80°C

ID (mm)	Part Number	Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/ mtr)
		Working		Burst				
		PSI	Bar	PSI	Bar			
38.1	CODE1003040	100	7	500	35	0.9	100	1.11
50.8	CODE1003050	100	7	500	35	0.9	150	1.38
63.5	CODE1003065	100	7	500	35	0.9	200	1.87
76.2	CODE1003080	100	7	500	35	0.9	250	2.20
101.6	CODE1003100	100	7	500	35	0.9	300	3.22

Product Group: BB06



Composite Vapour Recovery (CODEVRH)

Application

- This anti-static composite hose is engineered specifically for vapour recovery applications, for a wide range of hydrocarbons, offering 100% aromatic resistance. The hose is constructed in accordance with hose and assembly standards AS 2683 and EN 13765 designed to be lightweight and flexible for easy handling, while still being robust, durable, and cost-effective.

Features

- Ozone resistant
- Weather resistant
- Abrasion resistant
- Oil resistant
- Mandrel Built

Standards

- AS 2683:2000 Type 1 Grade 3 and EN 13765:2018 Type 3

Hose Construction

- Tube: composite - white
- Reinforcement: polypropylene film and fabric
- Outer wire: galvanised steel
- Inner wire: galvanised steel
- Cover: composite - black

Temperature

- 30°C to 80°C

ID (mm)	Part Number	Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/ mtr)
		Working		Burst				
		PSI	Bar	PSI	Bar			
101.6	CODEVRH100	70	5	350	25	0.9	300	3.10

Product Group: BB06

