

Composite Chemical Suction/Delivery Hose (CODE952)

Applications

- This anti-static composite hose is engineered for use with a wide range of chemicals for both suction and discharge applications. Primarily used with pumps, process equipment, road tankers and rail tankers. The hose is constructed in accordance with hose and assembly standards 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
- Chemical resistant
- Oil resistant
- Armatex abrasion resistant
- Mandrel Built

Hose Construction

- Tube: composite - white
- Reinforcement: polypropylene film and fabric
- Outer wire: stainless steel
- Inner wire: poly coated
- Cover: composite - grey

Temperature

- 30°C to 80°C

Standards

- EN 13765:2018 Type 2

ID (mm)	Part Number	Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/ mtr)
		Working		Burst				
		PSI	Bar	PSI	Bar			
50.8	CODE952050	150	10	750	50	0.9	150	1.56
63.5	CODE952065	150	10	750	50	0.9	200	1.87
76.2	CODE952080	150	10	750	50	0.9	250	2.23
101.6	CODE952100	150	10	750	50	0.9	300	3.62

Product Group: BB06



Composite Chemical Hose (CODE951/CODE952)

Applications

- Anti-Static lightweight, robust and flexible suction and delivery hose for a wide range of chemicals. Hard-wearing and cost-effective. Used on plant, rail and road tankers for chemical transfer. mine sites, chemical manufacturing plants.

Features

- Standard length up to a maximum of 40mtrs
- Available in sizes 25mm ID to 100mm ID
- Available with a wide variety of end configurations; camlocks, flanges, male and female fittings etc.

Assembly Working Pressure - PSI

25 (mm)	32 (mm)	38 (mm)	50 (mm)	65 (mm)	76 (mm)	100 (mm)
150	150	150	150	150	150	150



- Assembly working pressures may vary slightly depending on the size, hose, fittings and clamps selected
- Dixon™ recommends gathering all S.T.A.M.P.E.D. information to ensure the selected hose assembly is suitable for the required service or application and ensure all hose assemblies be proof tested to prove the assemblies integrity and tagged to clearly show the hose assemblies working pressure