

Composite HydroFrac Suction/Delivery (CODEFRAC)

Applications

- This anti-static, high-pressure, chemically resistant composite hose is primarily designed for hydraulic fracturing applications. It is also suitable for use with pumps, process equipment, road tankers, and rail tankers, and can handle a wide range of hydrocarbons with 100% aromatic resistance. Constructed in accordance with EN 13765 hose and assembly standards. Thanks to its Armatex abrasion resistant cover, it remains robust and durable, while maintaining good flexibility.

Features

- Ozone resistant
- Weather resistant
- Abrasion resistant
- Chemical resistant
- Oil resistant
- Armatex abrasion resistant
- Mandrel Built

Hose Construction

- Tube: composite - white
- Reinforcement: polypropylene/UHMWPE film and fabric
- Outer wire: galvanised steel
- Inner wire: poly coated
- Cover: composite - olive green

Temperature

- 40°C to 100°C

Standards

- EN 13765:2018 Type 3



ID (mm)	Part Number	Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/ mtr)
		Working		Burst				
		PSI	Bar	PSI	Bar			
76.2	CODEFRAC080	230	16	960	64	0.9	200	4.00
101.6	CODEFRAC100	230	16	960	64	0.9	360	5.8
152.4	CODEFRAC150	230	16	960	64	0.9	500	12.50
203.2	CODEFRAC200	230	16	960	64	0.9	800	17.50

Product Group: BB37

Composite Chemical Suction/Delivery Hose (CODE951)

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
- Mandrel Built

Hose Construction

- Tube: composite - white
- Reinforcement: polypropylene film and fabric
- Outer wire: galvanised 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			
25.4	CODE951025	150	10	750	50	0.9	100	0.77
38.1	CODE951040	150	10	750	50	0.9	100	1.04
50.8	CODE951050	150	10	750	50	0.9	150	1.56
63.5	CODE951065	150	10	750	50	0.9	200	1.87
76.2	CODE951080	150	10	750	50	0.9	250	2.23
101.6	CODE951100	150	10	750	50	0.9	300	3.62

Product Group: BB06