

Stainless Steel Hose

VITALFLEX® - Bitumen Hose - Convoluted



Construction: Annular / Close Pitch
Profile: Medium Flexibility / Medium Pressure
Tube Available: 304 / 316 Stainless Steel
Cover Optional: Fiberglass Sleeve, Rope Lag, Galvanised Armor Wire
Size Available: 2 1/2"
Max Temp: -276°C to 700°C

	Low	Med	High
Flexibility	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Cycle Life	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Pressure Rating	<input type="radio"/>	<input checked="" 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"/>

Construction

Bitumen Hoses

- 2.5 to 3m – for most transfer in the field between sprayers and tankers
- 4 to 5m – for general storage facilities
- 6 to 7m for large storage facilities and areas in depots where access may be limited
- If a length excess of 7m is required, it is recommended that where possible, a combination of fixed pipe and a shorter length hose be used

Standards:

ADG-7
 AS 2475
 Corrugated Metal Hose: ISO 10380
 AAPA HSEtE Guide No. 7



Specifications

Nominal Dia.		Outside Dia. (mm)			Weight (Kg/m)			Min. Bend Radius (mm)		Working Pressure (kPa)			Burst Pressure (kPa)		
mm	inch	SS0	SS1	SS2	SS0	SS1	SS2	Static	Dynamic	SS0	SS1	SS2	SS0	SS1	SS2
63	2 1/2"	79	82	85	1.41	2.70	3.99	280	650	294	2001	4002	294	8004	16008

Alternative products:

Convoluted Rope Lagged - Page 48
 Bitumen Code Hose - Page 178
 Spray Bar specification - Page 39
 HYTAR Bitumen Fittings - Page 241



Applications



1 2 3 4 5 6 7 8 9 10

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