

## Stainless Steel Hose - Convoluted Rope Lagged

### VITALFLEX® - Convoluted Rope Lagged



**Construction:** Annular / Close Pitch  
**Profile:** Medium Flexibility / Medium Pressure  
**Tube Available:** 304 / 316 Stainless Steel  
**Cover:** Three strand twisted sisal rope  
**Size Available:** 6", 8" and 10"  
**Hose Max Temp:** +200°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

**Standards:**

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

**Applications:**

- Dockside
- Heavy Duty Ship Unloading



#### Specifications

Nominal Dia.		Weight (Kg/m)			Min. Bend Radius(mm)		Working Pressure (kPa)			Burst Pressure (kPa)		
mm	inch	SS0	SS1	SS2	Static	Dynamic	SS0	SS1	SS2	SS0	SS1	SS2
150	6"	5.19	7.11	9.04	482	914	34	1137	1820	136	4550	7280
200	8"	8.31	14.13	19.99	508	1016	41	1643	2578	164	6440	10307
250	10"	10.17	19.30	28.44	635	1270	35	1585	2530	140	6329	10128

**Alternative products:**

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#### Applications



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STAINLESS STEEL HOSE