Flexibility

Cycle Life

Pressure Rating

Wall Thickness

Chemical Resistance

Low | Med | High

Stainless Steel Hose - TTMA Drop Hose

VITALFLEX® - TTMA Drop Hose

mmmm

Construction: Omega / Close Pitch **Profile:** High Flexibility / Medium Pressure **Tube Available:** 304 / 316 Stainless Steel

Cover Opitional: Fibreglass Sleeve, Rope Lag, PVC, Galvanised Armor Wire

Size Available: 3" - 4" (Larger sizes upon Request)

Max Temp: -276°C to 700°C

Construction

Drop Hose

Standard Lengths 1800mm and 2000mm flexible drop hose with 4" TTMA flanged ends forms an important part of the overhead bottom loading arm. Generally supplied in flexible corrugated stainless steel for longevity they can also be supplied to code hose specification.

Standards

Corrugated Metal Hose: ISO 10380

AGA Approved: AS 4631 (upon requirement)
Welding Compliant: AS 4041- Class 1 (upon request)

Seismic Rated: AS 1170 (upon request) Fire Protection Systems (upon request)

Specifications

Nominal Dia.		Outside Dia. (mm)			Weight (Kg/m)			Min. Bend Radius (mm)		Working Pressure (kPa)			Burst Pressure (kPa)		
mm	inch	sso	SS1	SS2	SS0	SS1	SS2	Static	Dynamic	SS0	SS1	SS2	SS0	SS1	SS2
80	3"	97	100	103	1.62	3.12	4.62	350	800	294	2001	3202	294	8004	12808
100	4"	122	125	128	2.00	3.70	5.40	400	1000	294	1601	2501	294	6404	10004

Alternative products:

Refer to Fire Safe Code Hose - Page 180

Applications





































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