

Composite Hose - 300SD PTFE

Part No.: CH-PTFE300SD
Colour: Red / Yellow Stripe
Inner Wire: 316 Stainless Steel
Lining: ECTFE films
Cover: Polyvinyl coated polyester fabric cover
Reinforcement: Polyethylene films
Outer Wire: 316 Stainless Steel
Size Available: 1 1/2" - 8"
Temperature: -40°C +125°C

Low | Med | High

Flexibility

Cycle Life

Pressure Rating

Chemical Resistance

Wall Thickness

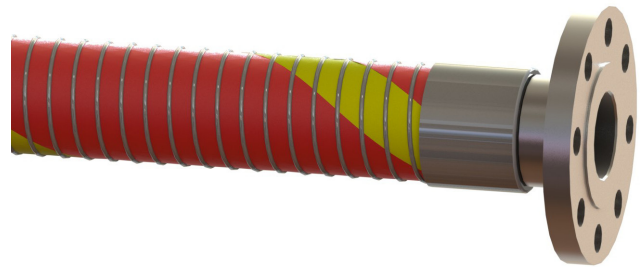
Construction

Use:

General purpose Standard Duty hose suitable for the safe transfer of a wide variety of Chemicals under suction or pressure where the chemical resistance of polypropylene is inadequate. Commonly used for loading and unloading of road and rail tankers, storage tank and in-plant applications.

Applicable Standards

EN 13765:2010, AS2682, AS2117



Specifications

Part Number	Nominal Dia.		Max. Working Pressure		Max. Burst Pressure		Min. Bend Radius	Weight Per Mtr
	Inches	I.D (mm)	kPa	psi	kPa	psi	mm	kg.
CH-PTFE300SD-40	1 1/2"	40	1034	150	5171	750	140	1.33
CH-PTFE300SD-50	2"	50	1034	150	5171	750	180	2.04
CH-PTFE300SD-65	2 1/2"	65	1034	150	5171	750	220	2.75
CH-PTFE300SD-80	3"	75	1034	150	5171	750	180	3.15
CH-PTFE300SD-100	4"	100	1034	150	5171	750	400	4.74
CH-PTFE300SD-150	6"	150	1034	150	5171	750	574	10.00
CH-PTFE300SD-200	8"	200	1034	150	5171	750	800	12.85

Safety Factor: 5:1 Standard Duty. (Burst Pressure: Working Pressure)

Applications

