

Prospector™ Oilfield 300



Product Specifications

Application

Prospector™ Oilfield 300 is for use in the transfer hose service to clean sediment from oil storage tanks and other general-service applications. The tube is an oil-resistant synthetic rubber. Do not use with gasoline and other refined products when the aromatic content exceeds 35%.

Construction

> Tube

Nitrile

> Cover

Black SBR

> Reinforcement

Spiral-plied fabric with wire helix

Temperature Range

-35°F to 180°F (-37°C to 82°C)

Packaging

100' lengths, coiled and poly-wrapped

Branding (Spiral)

Example: Continental ContiTech Prospector™ Oilfield 300

Couplings

Refer to the ContiTech Industrial Hose Assembly Manual for crimp specifications.

Stock Length

100'

Order Codes

543-098

Rating

300 psi and full vacuum

Prospector™ Oilfield 300

SAP #	ID		Nom. OD		Max. WP		Bend Radius		Vacuum HG		Weight	
	in.	mm	in.	mm	psi	MPa	in.	mm	in.	mm	lb./ft.	kg/m
20464301	2	51.1	2.5	64.3	300	2.07	4.5	114	29	737	1.21	0.17
20464302	3	76.1	3.0	90.8	300	2.07	7.0	178	29	737	1.97	0.27
20464303	4	102.1	4.7	119.7	300	2.07	10.0	254	29	737	3.16	0.44
20531361	5	127.4	5.9	150.3	300	2.07	20	508	29	737	5.34	0.74
20464305	6	152.4	6.9	175.4	300	2.07	24	610	29	737	6.66	0.91

Hose design ratio (burst pressure) 4:1.

Air & Multipurpose
General Purpose
Heavy Duty
Push-on

Chemical Transfer

Cleaning Equipment

Food
Dry Transfer
Liquid Transfer
Washdown

Marine

Material Handling
Abrasives
Bulk Transfer
Cement & Concrete

Mining

Petroleum
Aircraft Fueling
Dispensing
Dock
Rig Supply
Transfer Discharge
Transfer S&D

Specialty

Steam

Vacuum

Water
Discharge
Suction & Discharge
Washdown
Garden

Welding

Coupling Systems

Equipment

Appendix