

# 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 Prospector™ Oilfield 300

### Couplings

Refer to the Continental 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 & Beverage Transfer

Food 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