

# Prospector™ Oilfield 150



## Product Specifications

### Application

Prospector™ Oilfield 150 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

Synthetic rubber

#### > Cover

Black SBR synthetic rubber (smooth cover)

#### > Reinforcement

Spiral-plied synthetic fabric with wire helix

### Packaging

100' lengths, coiled and poly-wrapped

### Branding (Spiral)

Example: Continental Prospector™ Oilfield 150

### Couplings

Use Continental Insta-Lock™ cam & groove fittings with this product. See the Coupling Systems information pages at the back of this catalog. Refer to the Continental Industrial Hose Assembly Manual for crimp specifications.

### Order Codes

543-655

### Temperature Range

-25°F to 180°F (-32°C to 82°C)

## Prospector™ Oilfield 150

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
20018018	1	25.4	1.49	37.8	150	1.03	4.0	102	29	737	0.64	0.95
20018020	1¼	31.75	1.74	44.2	150	1.03	4.0	102	29	737	0.77	1.14
20018023	1½	38.1	1.99	50.6	150	1.03	4.0	102	29	737	0.91	1.36
20018028	2	50.8	2.49	63.2	150	1.03	4.5	114	29	737	1.71	1.74
20018031	2½	63.5	3.01	76.4	150	1.03	5.75	146	29	737	1.48	2.20
20018034	3	76.2	3.54	89.9	150	1.03	7.0	178	29	737	1.91	2.84
20018037	4	101.6	4.59	116.5	150	1.03	10.0	254	29	737	2.82	4.19
20018042	6	152.4	6.76	171.7	150	1.03	19.0	483	29	737	5.75	8.56

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