

Plicord® Water Discharge 150



Product Specifications

Application

Plicord® Water Discharge 150 is for use in heavy-duty service for a wide range of applications with excellent abrasion resistance.

Construction

> Tube

Black SBR synthetic rubber

> Cover

Black SBR synthetic rubber (wrapped finish)

> Reinforcement

Spiral-plied synthetic rubber

Temperature Range

-25°F to 180°F (-32°C to 82°C)

Packaging

100' lengths, coiled and poly-wrapped

Branding

Continental Plicord® Water 150

Couplings

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

Order Codes

542-438

Plicord® Water Discharge 150

SAP #	ID		Nom. OD		Max. WP		Weight	
	in.	mm	in.	mm	psi	MPa	lb./ft.	kg/m
20050563	3/4	19.1	1.04	26.5	150	1.03	0.23	0.34
20016625	1	25.4	1.29	32.8	150	1.03	0.30	0.45
20016627	1¼	31.8	1.60	40.6	150	1.03	0.43	0.64
20016629	1½	38.1	1.84	46.7	150	1.03	0.50	0.74
20016636	2	50.8	2.38	60.5	150	1.03	0.71	1.06
20016643	2½	63.5	2.87	72.9	150	1.03	0.87	1.30
20016649	3	76.2	3.47	88.1	150	1.03	1.37	2.04
20016655	4	101.6	4.50	114.3	150	1.03	1.80	2.68
20016660	5	127.0	5.51	140.0	150	1.03	2.32	3.45
20016662	6	152.4	6.49	164.9	150	1.03	2.53	3.77

Hose design ratio (burst pressure) 3:1.

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