

SMOOTH BORE DOCK 200



Product Specification

Application

For the transfer of petroleum based products between docks and ships under all types of service conditions. It is available in a number of tube compounds to tailor the fluid handling capabilities to a wide variety of petroleum and chemical compositions.

Construction Tube

- Nitrile synthetic rubber for up to 50% aromatics. Also available with a Flosyn® tube for up to 100% aromatics.

Cover

- Black Chemivic™ (smooth cover, wrap finish)

Reinforcement

- Spiral plied synthetic fabric with wire helix

Temperature Range

- 25 F / -32 C ~ 200 F / 93 C

Packaging

Chloroplast heavy-duty packaging

Branding Spiral

Continental ContiTech SB Dock Oil Service 200 PSI WP Nitrile

Coupling

Coupled with standard built-in steel nipple/150#RFSSO flanges. Available in other bolt hole patterns, materials and floating flanges on request. Swage nipples are offered up to 10". Hose assembly is electrically continuous unless otherwise specified by customer.

Non Stock / Sizes

Custom lengths available, contact customer service.

SMOOTH BORE DOCK 200 #MAINIMAGE#

Order Codes: 541-004 (Nitrile Tube), 541-586 (Flosyn® Tube)

ID (in)	ID (mm)	OD (in)	OD (mm)	Bend Radius (in.)	Bend Radius (mm)	Vacuum HG (in.)	Vacuum HG (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
3	76.20	4.25	108.00	18	457	29	737	200	1.38	4.50	6.700	
4	101.60	5.29	134.40	24	610	29	737	200	1.38	6.15	9.150	20014752
6	152.40	7.45	189.20	36	914	29	737	200	1.38	11.27	16.770	20014760
8	203.20	9.62	244.40	48	1219	29	737	200	1.38	16.44	24.460	20014771
10	254.00	11.62	295.20	60	1524	29	737	200	1.38	21.21	31.560	20452847