

Tex-OS&D 250 PSI

DOCK SUCTION AND DISCHARGE HOSE



General Properties and Applications

Exclusive Texcel design to handle petroleum products up to 55% aromatics on marine docks, ships and barges. The smooth bore high strength construction is designed with a 4:1 safety factor at 250 PSI WP for the longest possible service life under severe conditions.

Technical Data

Construction	Type "E"
Tube	Black, Nitrile, 55% aromatics (ORS)
Cover	Black, Neoprene
Temperature Range	-40°F to +190°F
Reinforcement	High tensile tire cord plies, helix wire
Safety Factor	4:1 at 250 PSI WP
Burst Pressure	1,000 PSI
Branding	Ⓢ OIL SUCTION AND DISCHARGE – 250 PSI WP – MEETS USCG 33CFR 154.500 (Red with black letters)
Specifications	Meets U.S.C.G. and RMA Class II Requirements
Couplings	Full fabrication services available, with swaging and USCG Certifications available through 12" ID.

Inside Diameter (in.)	Part Number	Outside Diameter (in.)	Standard Length (ft.)	Working Pressure (psi)	Bend Radius (in.)	Weight / Foot (lbs.)
2"	OSD-2.0	2-15/16"	100'	250	8"	2.15
3"	OSD-3.0	4-1/4"	100'	250	11"	3.41
4"	OSD-4.0	5-5/16"	100'	250	15"	4.87
6"	OSD-6.0	7-3/8"	100'	250	25"	8.18
8"	OSD-8.0	9-3/4"	100'	250	31"	14.35
10"	OSD-10.0	12"	50'	250	36"	20.49
12"	OSD-12.0	14-1/8"	40'/50'	250	40"	26.49



Cut Lengths Available

