Hose information is subject to change. For full details, visit our website or contact Customer Service.



## BLACK RACER™ OS & D

Black Racer Oil Suction and Discharge hose is designed for barge or dock service handling, gasoline, oil and other petroleum products. This hose features smooth bore construction with a polyester tire cord, wire helix reinforcement. This makes the hose suitable for full vacuum (30 inches of Hg) and 200 psi discharge. Long 100 ft. lengths helps cut down on connection problems. Black Racer meets the U.S. Coast Guard requirements.



**Cover Color:** Black Oil Resistance: High

Construction:

Tube: NBR, RMA Class A

Cover:

Reinforcement: Polyester tire cord, with a wire helix(es)

Temperature Range: -20°F to +200°F -29°C to +93°C

100 ft. maximum Packaging: Hand built - \$250.00 minimum order per size

Couplings: Constrictor swage couplings

Product Number	Nominal I.D. (inches) (mm)		Nominal O.D. (inches) (mm)		Plies	Working Pressure (psi) (Mpa)		Min. Bend Radius (inches) (mm)		Weight (lb/ft) (Kg/m)	
34854034002▲	4	101.60	5.00	127.00	4	200	1.38	22.00	558.80	4.20	6.25
34854036002▲	6	152.40	7.13	180.98	4	200	1.38	35.00	889.00	7.60	11.31
34854038002▲	8	203.20	9.19	233.36	4	200	1.38	46.00	1168.40	10.60	15.78

▲ = Make To Order (MTO)

## **Fixed Flanges**

Product Number	Size
34941040001▲	4
34941060001▲	6
34941080001▲	8

▲ = Make To Order (MTO)

## **Floating Flanges**

Product Number	Size					
34942040001	4					
34942060001	6					
34942080001	8					

## CHEMICAL & SOLVENT -**UHMW POLYETHYLENE LINING** (Smooth Bore)

Chemical and Solvent hose is used for the transfer of solvents and chemicals between the dock and barges or the dock and tankers. Like all Thermoid dock loading hose, this hose meets all U.S. Coast Guard requirements. The neoprene cover is resistant to abrasion. weathering and ozone.



**Cover Color:** 

Oil Resistance: High at +70°F, not rated at +140°F

Construction:

Tube: **UHMWPE** Cover:

Single steel wire helix(es) spiralled between Reinforcement:

multiple plies of synthetic tire cord

-20°F to +180°F Temperature Range: -29°C to +82°C

Packaging: 50 ft. maximum

Hand built - \$250.00 minimum order per size

Swaged Couplings:

Product Number	Nominal I.D. (inches) (mm)		Nominal O.D. (inches) (mm)		Plies	Working Pressure (psi) (Mpa)		Min. Bend Radius (inches) (mm)		Weight (Ib/ft) (Kg/m)	
11434456502▲	4	101.60	5.25	133.35	4	200	1.38	36.00	914.40	5.20	7.74
11434458502▲	6	152.40	7.38	187.33	4	200	1.38	48.00	1219.20	10.70	15.92
11434460502▲	8	203.20	9.63	244.48	4	200	1.38	64.00	1625.60	14.80	22.03
11434462502▲	10	254.00	11.94	303.21	6	200	1.38	80.00	2032.00	20.70	30.81

▲ = Make To Order (MTO)