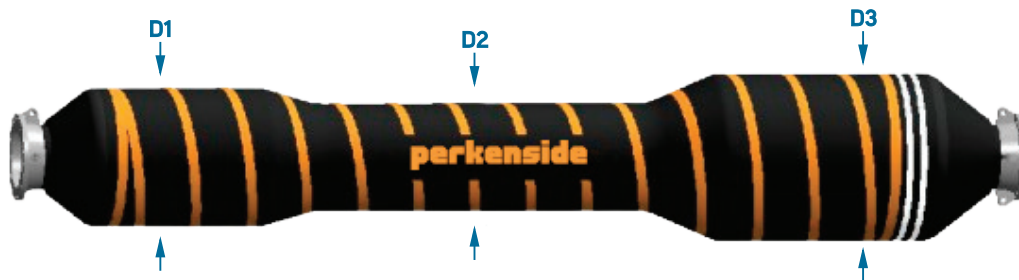


FLOATING SINGLE CARCASS 21 bar 1000 Series

Type 1850F Tanker Rail Hose



Nominal Bore (mm)	Outside Diameter (mm)				Weight in Air Empty (kg)			Minimum Bending Radius (m)
	D1 End	D2 Body	D3 End		Weight in Air Full of Sea Water (kg)			
					9.1m (30ft)	10.7m (35ft)	12.2m (40ft)	
150 (6")	465	320	520	-	680 849	765 964	844 1071	0,6
200 (8")	520	430	575	-	883 1179	996 1344	1102 1499	0.8
250 (10")	640	490	695	-	1183 1637	1332 1866	1471 2080	1.0
300 (12")	710	555	820	-	1548 2216	1747 2533	1933 2829	1.2
400 (16")	865	705	1025	-	2136 3222	2411 3688	2668 4124	1.6
500 (20")	1030	815	1245	-	2795 4519	3153 5179	3486 5797	2.0

- Single Carcass Hose **perkenside** Tanker Rail for use to connect the ship's manifold and the floating hose string
- Identified by a double circumferencial white bands at the tanker end
- This hose is extremely flexible to support the curvature demanded during offloading
- The fittings hose are welded lifting lugs to attach pick-up and snubbing chains
- Each lug are tested to support Safe Working Loads as follow:
 6" = 40 kN 8" = 50 kN 10" = 70 kN
 12" = 100 kN 16" = 150 kN 20" = 200 kN
- Rated Working Pressure: 21 bar
- Minimum Bending Radius: 4D (up to 2D without any permanent deformation)
- Minimum Reserve Buoyancy: 20% including the weight of ancillary equipment or as requested
- Electrical Continuity: Discontinuous or as requested