

RT REINFORCED SINGLE CARCASS 21 bar 1000 Series

Reeling Hose

Type 1852 F RT **Tanker End (Jumbo) Hose**



Nominal Bore (mm)	Outside Diameter (mm)			Weight in Air Empty (kg)			Minimum Bending Radius (m)
	D1	D2	D3	Weight in Air Full of Sea Water (kg)			
				9.1m (30ft)	10.7m (35ft)	12.2m (40ft)	
300 (12")	810	1020	1180	1935 2603	2184 2970	2417 3312	1.2
400 (16")	1000	1380	1430	2671 3756	3014 4291	3335 4791	1.6
500 (20")	1080	1470	1520	3494 5217	3941 5967	4358 6668	2.0
600 (24")	1230	1550	1600	4365 6872	4850 7798	5335 8696	2.4

- Single Carcass Hose **perkenside** Tanker end for use to connect the ship's manifold and the floating hose string
- Identified by a double circumferencial white bands at the tanker end
- In the hose fittings liftings lugs can be welded to attach pick up device
- Each lug are tested to support Safe Working Loads as follow:

 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 NSV (North Sea Valve) up to 2,5 ton
- Electrical Continuity: Discontinuous or as requested