

## RT DOUBLE CARCASS 21 bar 7000 Series

## Reeling Hose

## Type 7835 S RT Tanker End Hose



Nominal Bore (mm)	Outside Diameter (mm)		Weight in Air Empty (kg)			Minimum Bending Radius (m)
	D1 End	D2 Body	Submerged Weight Full of Sea Water (kg)			
			9.1m (30ft)	10.7m (35ft)	12.2m (40ft)	
300 (12")	490	700	1827 577	2062 612	2282 645	1.2
400 (16")	590	800	2461 830	2766 881	3071 929	1.6
500 (20")	700	900	3158 1080	3568 1152	3953 1219	2.0
600 (24")	830	1050	4323 1471	4904 1580	5448 1682	2.4

- Double Carcass Hose **perkenside** Tanker End Submarine Hose for use to facilitate lifting up the 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
- 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)
- Electrical Continuity: Discontinuous or as requested
- Leak Detection: In case of failure of the primary carcass, a rod installed in each hose end, that is inially embedded will become visible after the burst of the primary carcass giving confirmation of the failure.