

## RT DOUBLE CARCASS 19 bar 7000 Series

## Reeling Hose

## Type 7735 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	1818 574	2051 609	2270 642	1.2
400 (16")	590	800	2449 826	2762 877	3056 925	1.6
500 (20")	700	900	3142 1075	3550 1146	3933 1213	2.0
600 (24")	830	1050	4238 1446	4807 1564	5340 1665	2.4

- Double Carcass Hose **perkenside** Tanker End Submarine Hose for use to facilitate lifting up the string
- Identified by a double circumferential 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: 19 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 initially embedded will become visible after the burst of the primary carcass giving confirmation of the failure.