

## RT DOUBLE CARCASS 15 bar 7000 Series

## Reeling Hose

## Type 7635 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")	480	700	1793 577	2018 611	2229 644	1.2
400 (16")	570	800	2379 823	2674 873	2951 919	1.6
500 (20")	685	900	3027 1048	3416 1118	3780 1183	2.0
600 (24")	820	1050	4188 1441	4749 1552	5275 1640	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: 15 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.