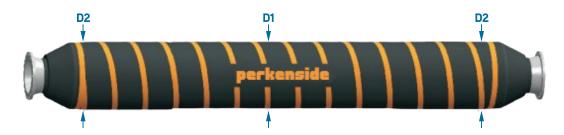


## RT DOUBLE CARCASS 21 bar 7000 Series

## **Reeling Hose**

## Type 7840 F RT Tail Hose



Nominal Bore (mm)	Outside Diameter (mm)		Weight in Air Empty (kg) Weight in Air Full of Sea Water (kg)			Minimum Bending
	D1 Body	D2 End	9.1m (30ft)	10.7m (35ft)	12.2m (40ft)	Radius (m)
300 (12")	710	730	2123 2791	2408 3193	2675 3570	1.8
400 (16")	860	880	2866 3951	3249 4526	3609 5065	2.4
500 (20")	1000	1025	3666 5390	4164 <mark>619</mark> 1	4631 <mark>6941</mark>	3.0
600 (24")	1170	1170	4853 <b>7360</b>	5521 8468	6148 9509	3.6

- Double Carcass Hose perkenside SAFE Tail for use to connect the end connection rail hose and the main floating string
- This hose has flexiblility enouth to support seawater conditions during offloading
- Rated Working Pressure: 21 bar
- Minimum Bending Radius: 6D (up to 2D without any permanent deformation)
- Minimum Reserve Buoyancy: 20% or as requested
- Electrical Continuity: Discontinuous or as requested
- Leak Detection: In case of failure of the primary carcass, a double leak detection system (DDEMAS - Double Detection Expansion and Mechanical Anti-Pollution System), confirms the failure of the primary carcass. It's operation combines the natural expansion of the secondary carcass with a change in the hose profile and an increase on its buoyancy, futhermore a rod installed in each hose end that is inicially embedded will become visible after the burst of the primary carcass giving additional confirmation of the failure