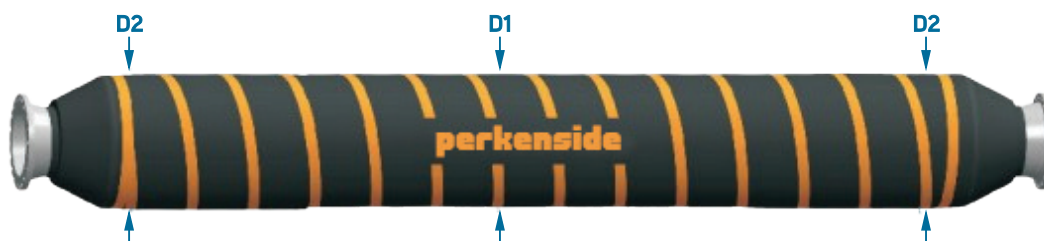


## RT DOUBLE CARCASS 15 bar 7000 Series

## Reeling Hose

## Type 7640 F RT Tail Hose



Nominal Bore (mm)	Outside Diameter (mm)		Weight in Air Empty (kg)			Minimum Bending Radius (m)
	D1 Body	D2 End	Weight in Air Full of Sea Water (kg)			
			9.1m (30ft)	10.7m (35ft)	12.2m (40ft)	
300 (12")	680	700	2028 2696	2295 3081	2546 3442	1.8
400 (16")	830	850	2699 3785	3052 4329	3383 4839	2.4
500 (20")	970	995	3428 5152	3890 5916	4322 6632	3.0
600 (24")	1160	1160	4644 7151	5283 8231	5882 9243	3.6

- Double Carcass Hose **perkenside** SAFE Tail for use to connect the end connection hose and the main floating string
- This hose has flexibility enough to support seawater conditions during offloading
- Rated Working Pressure: 15 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, furthermore a rod installed in each hose end that is initially embedded will become visible after the burst of the primary carcass giving additional confirmation of the failure