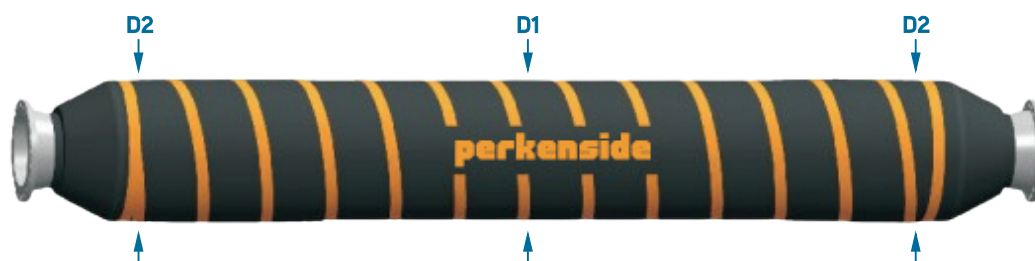


RT DOUBLE CARCASS 21 bar 7000 Series

Reeling Hose

Type 7820 F RT Mainline 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")	710	730	2030 2698	2295 3080	2543 3439	1.8
400 (16")	860	880	2836 3922	3211 4488	3563 5019	2.4
500 (20")	1000	1025	3654 5378	4146 6172	4607 6918	3.0
600 (24")	1170	1170	4805 7312	5466 8414	6087 9449	3.6

- Double Carcass Hose **perkenside** SAFE Mainline to be used as the main floating hose in the string
- 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: Continuous 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