

RT DOUBLE CARCASS 15 bar 7000 Series

Reeling Hose

Type 7620 F RT Mainline 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")	680	700	1936 2604	2183 <mark>2969</mark>	2145 3311	1.8
400 (16")	830	850	2669 3755	3013 4290	3335 4791	2.4
500 (20")	970	995	3414 5137	3869 5895	4295 6605	3.0
600 (24")	1160	1160	4598 7105	5230 8178	5823 9184	3.6

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