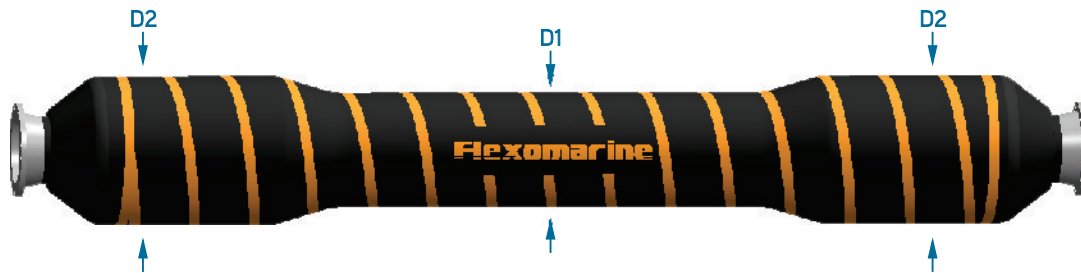


RT DOUBLE CARCASS 21 bar 7000 Series

Reeling Hose

Type 7870 BC RT **Buoyancy Control Hose**

FLEXOMARINE SAFE



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")	540	730	1976 2644	2231 3016	2470 3366	1.8
400 (16")	650	880	2754 3840	3113 4390	3450 4906	2.4
500 (20")	760	1025	3538 5261	4007 6033	4447 6757	3.0
600 (24")	940	1150	4686 7193	5325 8273	5924 9285	3.6

- Double Carcass Hose FLEXOMARINE SAFE Buoyancy Control for use as the second and third hose in the string
- Rated Working Pressure: 21 bar
- Minimum Bending Radius: 6D (up to 2D without any permanent deformation)
- Minimum Reserve Buoyancy: Neutral 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