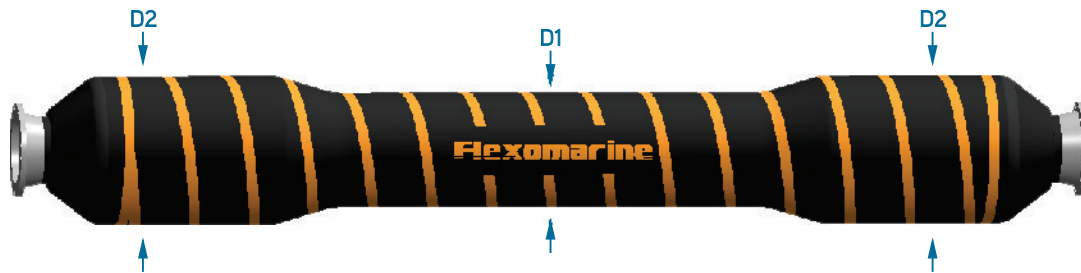


RT DOUBLE CARCASS 19 bar 7000 Series

Reeling Hose

Type 7770 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	1916 2585	2164 2949	2396 3292	1.8
400 (16")	650	880	2671 3757	3020 4296	3346 4802	2.4
500 (20")	760	1025	3432 5155	3887 5913	4313 6624	3.0
600 (24")	940	1150	4545 7053	5165 8113	5746 9107	3.6

- Double Carcass Hose FLEXOMARINE SAFE Buoyancy Control for use as the second and third hose in the string
- Rated Working Pressure: 19 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