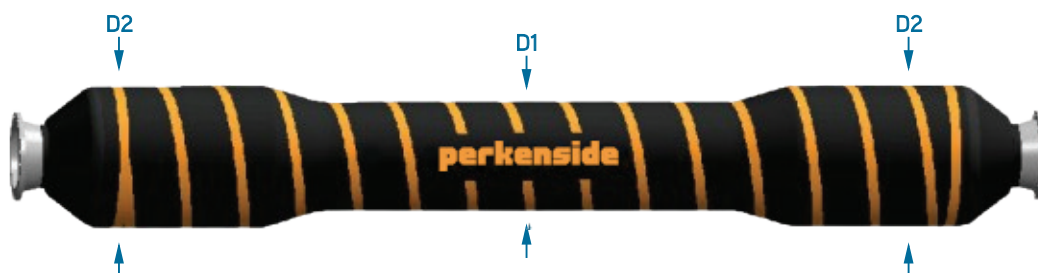


RT DOUBLE CARCASS 15 bar 7000 Series

Reeling Hose

Type 7670 BC RT **Buoyancy Control 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")	510	700	1882 2550	2120 2906	2343 3239	1.8
400 (16")	620	850	2587 3673	2916 4193	3224 4680	2.4
500 (20")	730	990	3299 5022	3731 5757	4136 6447	3.0
600 (24")	930	1140	4481 6988	5090 7116	5661 7971	3.6

- Double Carcass Hose **perkenside** SAFE buoyancy control for use as the second and the third hose in the string
- Rated Working Pressure: 15 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