

## RT DOUBLE CARCASS 15 bar 7000 Series

## **Reeling Hose**

## Type 7631 S RT One Reinforced End Hose



Nominal Bore (mm)	Outside Diameter (mm)				Weight in Air Empty (kg) Submerged Weight Full of Sea Water (kg)			Minimum Bending
	D1	D2	D3	D4	9.1m (30ft)	10.7m (35ft)	12.2m (40ft)	Radius (m)
300 (12")	710	505	480	700	1890 595	2140 638	2374 679	1.2
400 (16")	810	595	570	800	2494 854	2819 <mark>917</mark>	3123 976	1.6
500 (20")	920	710	685	900	3164 1100	3587 1190	3984 1275	2.0
600 (24")	1070	840	820	1050	4350 1527	4951 1663	5514 1791	2.4

- Double Carcass Hose perkenside SAFE One Reinforced End Submarine Hose to be used on FPSO connections
- Rated Working Pressure: 15 bar
- Minimum Bending Radius: 4D (up to 2D without any permanent deformation)
- Electrical Continuity: Discontinuous or as requested
- Leak Detection: In case of failure of the primary carcass, a rod installed in each hose end, that is inicially embedded will become visible after the burst of the primary carcass giving confirmation of the failure.