

## RT DOUBLE CARCASS 19 bar 7000 Series

## **Reeling Hose**

## Type 7731 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	515	490	700	1914 593	2171 637	2412 678	1.2
400 (16")	810	615	590	800	2564 860	2906 <mark>925</mark>	3227 985	1.6
500 (20")	920	725	700	900	3277 1126	3721 1217	4136 1302	2.0
600 (24")	1070	860	830	1050	4396 1545	5004 <mark>1680</mark>	5574 1807	2.4

- Double Carcass Hose perkenside SAFE One Reinforced End Submarine Hose to be used on FPSO connections
- Rated Working Pressure: 19 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.