

## RT REINFORCED SINGLE CARCASS 21 bar 1000 Series Reeling Hose

## Type 1810 F RT First Off FPSO HOSE



Nominal Bore (mm)	Outside Diameter (mm)				Weight in Air Empty (kg)			Minimum Bending
					Weight in Air Full of Sea Water (kg)			
	D1	D2	D3	D4	9.1m	10.7m	12.2m	Radius (m)
					(30ft)	(35ft)	(40ft)	
300 (12")	800	730	630	650	1853 2521	2120 2905	2370 3266	1.8
400 (16")	960	890	790	810	2513 3599	2871 4147	3206 4662	2.4
500 (20")	1090	1020	920	940	3256 4979	3719 5745	4152 6463	3.0
600 (24")	1220	1200	1060	1080	4296 6803	4919 7867	5503 8864	3.6

- Single Carcass Hose FLEXOMARINE One End Reinforced to be used in the FPSO Offloading connection
- Identified by one circumferencial white band at the reinforced end
- The hose can be supplied with reinforcement at both ends or fully reinforced
- Rated Working Pressure: 21 bar
- Minimum Bending Radius: 6D (up to 2D without any permanent deformation)
- Minimum Reserve Buoyancy: 20% including the weight of ancillary equipment or as requested
- Electrical Continuity: Continuous or as requested