

SUBMARINE SINGLE CARCASS 21 bar 1000 Series

Type 1831S One Reinforced End Hose



Nominal Bore (mm)	Outside Diameter (mm)				Weight in Air Empty (kg)			Minimum Bending Radius (m)
	D1 End	D2 Body	D3 Body	D4 End	Submerged Weight Full of Sea Water (kg)	9.1m (30ft)	10.7m (35ft)	12.2m (40ft)
150 (6")	355	280	255	345	610 199	698 223	780 245	0.6
200 (8")	415	335	310	400	787 264	898 295	1003 324	0.8
250 (10")	475	390	365	465	1034 365	1178 405	1313 443	1.0
300 (12")	540	455	425	530	1355 517	1544 577	1722 634	1.2
400 (16")	635	545	520	625	1844 754	2096 838	2332 917	1.6
500 (20")	750	655	630	740	2445 1026	2780 1141	3094 1250	2.0
600 (24")	870	775	750	860	3246 1391	3700 1555	4126 1710	2.4

- Single Carcass Hose **perkenside** One Reinforced End Submarine Hose for use to connect sea bed manifold or buoy connection
- Rated Working Pressure: 21 bar
- Minimum Bending Radius: 4D (up to 2D without any permanent deformation)
- Electrical Continuity: Discontinuous or as requested