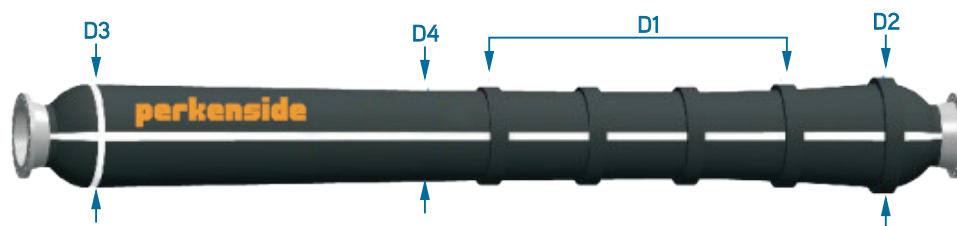


SUBMARINE DOUBLE CARCASS 15 bar 7000 Series

Double Leak
Detection System

Double carcass hose developed and tested for offshore mooring applications

Type 7621S One Reinforced End Hose



Nominal Bore (mm)	Outside Diameter (mm)				Weight in Air Empty (kg)			Minimum Bending Radius (m)		
	D1 Body	Collar	D2 End	D3 End	Hose	D4 Body	Submerged Weight Full of Sea Water (kg)			
							9.1m (30ft)		10.7m (35ft)	12.2m (40ft)
150 (6")	370		471	420		315	827 215	940 229	1037 241	0.6
200 (8")	420		581	490		380	1119 304	1270 323	1403 341	0.8
250 (10")	471		581	550		435	1399 410	1587 438	1755 462	1.0
300 (12")	581		697	630		505	1872 593	2128 637	2351 677	1.2
400 (16")	697		799	725		595	2478 851	2814 916	3104 974	1.6
500 (20")	799		876	840		710	3113 1092	3546 1184	3924 1267	2.0
600 (24")	946		1050	985		845	4282 1516	4893 1654	5429 1779	2.4

- Double Carcass Hose **perkenside** SAFE One Reinforced End Submarine Hose for use to connect sea bed manifold or buoy connection used on monobuoy systems
- Supplied with float location collars
- 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 initially embedded will become visible after the burst of the primary carcass giving confirmation of the failure.