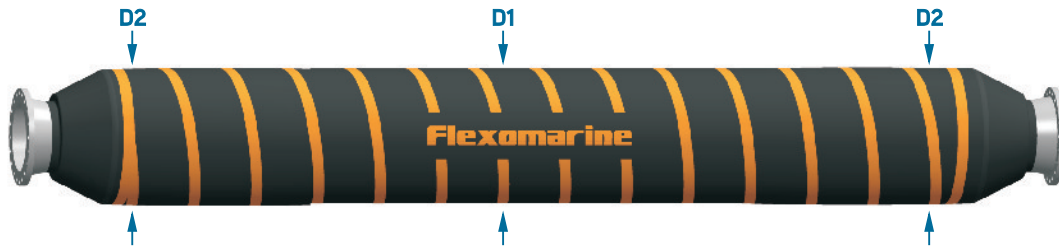


RT DOUBLE CARCASS 19 bar 7000 Series

Reeling Hose

Type 7740 F RT Tail Hose

FLEXOMARINE SAFE



| Nominal Bore (mm) | Outside Diameter (mm) |        | Weight in Air Empty (kg)             |              |              | Minimum Bending Radius (m) |
|-------------------|-----------------------|--------|--------------------------------------|--------------|--------------|----------------------------|
|                   | D1 Body               | D2 End | Weight in Air Full of Sea Water (kg) |              |              |                            |
|                   |                       |        | 9.1m (30ft)                          | 10.7m (35ft) | 12.2m (40ft) |                            |
| 300 (12")         | 710                   | 730    | 2059<br>2727                         | 2335<br>3121 | 2595<br>3490 | 1.8                        |
| 400 (16")         | 860                   | 880    | 2780<br>3866                         | 3152<br>4429 | 3501<br>4957 | 2.4                        |
| 500 (20")         | 1000                  | 1025   | 3557<br>5280                         | 4039<br>6066 | 4492<br>6802 | 3.0                        |
| 600 (24")         | 1170                  | 1170   | 4707<br>7214                         | 5355<br>8303 | 5964<br>9325 | 3.6                        |

- Double Carcass Hose FLEXOMARINE SAFE Tail for use to connect the end connection hose and the main floating string
- This hose has flexibility enough to support seawater conditions during offloading
- Rated Working Pressure: 19 bar
- Minimum Bending Radius: 6D (up to 2D without any permanent deformation)
- Minimum Reserve Buoyancy: 20% or as requested
- Electrical Continuity: Discontinuous or as requested
- Leak Detection: In case of failure of the primary carcass, a double leak detection system (DDEMAS - Double Detection Expansion and Mechanical Anti-Pollution System), confirms the failure of the primary carcass. It's operation combines the natural expansion of the secondary carcass with a change in the hose profile and an increase on its buoyancy, furthermore a rod installed in each hose end that is initially embedded will become visible after the burst of the primary carcass giving additional confirmation of the failure