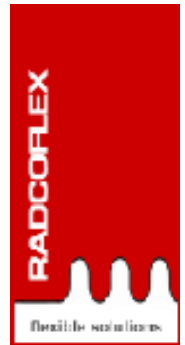


# transdock composite hose



## description

Composite hose made from heavy duty polypropylene fabrics and films with layer of abrasion resistant PVC coated fabric cover. Inner and outer wires are galvanised mild steel.

## Classification

Fuel and Oil Group 1 Hose

## colour code

Available in any colors – Please specify at time of ordering.

## principal applications

Transdock is suitable for the heavy duty suction and discharge transfer of petroleum products in road and rail tanker, dockside and ship to shore applications. In general, composite hose is not recommended for conveying products with a fluid viscosity in excess of 400cSt (400mm<sup>2</sup>/sec) and a flow velocity in excess of 7mtr/sec (23 feet/sec).

## manufacture

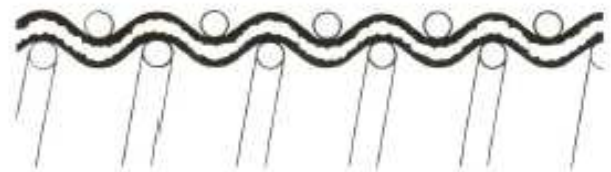
Complies with EN 13765 Type 3 and AS 2117 Type 2 Grade 1 & 2. A Group 1 hose where electrical continuity is maintained by both hose wires being securely connected to the fittings.

## assemblies

Dock hose assemblies are also supplied with factory fitted externally swaged end connections.

## temperature

Depending on the conveyant -30°C to +80°C.



## Specifications

nominal bore mm	outside dia mm	bend radius mm	pressure nominal psi bar	weight per meter Kg/m	Std. Prod. Length Meter
100	120	430	200 14	6.50	30
150	175	550	200 14	10.50	30
200	240	750	200 14	14.30	20
250	290	920	150 10	20.30	20

*Safety factor of 4 : 1*

**Complies with BS 5842:1980 Standard on demand.**