



Transdock Composite Hose

Description

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

Colour code

Royal Blue outer cover with marked white stripe.

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.

Manufacture

Complies with EN 13765 Type 3 (100-200mm), Type 2 (250mm), 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

All dock hose assemblies are supplied with factory fitted externally swaged end connections.

Temperature

Depending on the conveyant -30°C to +100°C.



specifications		bend		pressure		weight	
nominal outside	radius	nominal	psi	bars	kg / M	per metre	
bore	mm	mm	mm	bars			
100	120	430	200	14	7.50		
150	175	550	200	14	11.00		
200	240	750	200	14	16.00		
250	295	1000	200	14	23.00		

All pressures are based on a safety factor of 4:1