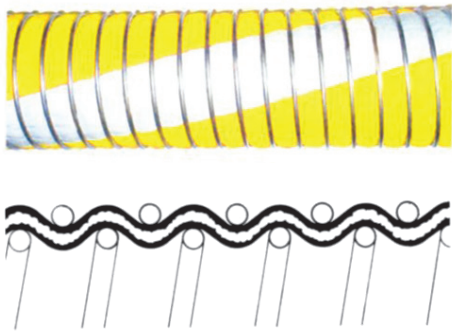


TRANFUEL COMPOSITE HOSE



DESCRIPTION

Composite hose made from polypropylene fabrics and films with an abrasion resistant PVC coated fabric cover. Inner and outer wires are galvanized mild steel.

CLASSIFICATION

Fuel and Oil Group 1 Hose.

COLOUR CODE

Yellow outer cover with yellow or marked white stripe.

PRINCIPAL APPLICATIONS

Transfuel is a suction and discharge hose mainly for the transfer of petroleum products by road, rail tankers and loading gantries.

MANUFACTURE

Complies with EN 13765 Type 2 and AS 2683 Type 1 Grade 1, 2 and 3. A Group 1 hose where electrical continuity is maintained by both hose wires being securely connected to the fittings. The hose contains a barrier layer for 100% aromatic hydrocarbons.

TEMPERATURE

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

STANDARD PRODUCTION LENGTHS

30 / 40 meters

Internal Diameter (mm)	External Diameter (mm)	Working / Burst Pressure (bar)	Bending radius (mm)	Weight per meter (kg/m)
25	32	7 / 28	50	1.00
38	50	7 / 28	75	1.40
50	61	7 / 28	80	1.70
65	76	7 / 28	90	2.60
75	88	7 / 28	125	3.10
100	112	7 / 28	220	4.10

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