## Code 1000 - Composite Petrol & Oil Medium Duty Suction & Delivery

Application:	This anti-static composite hose is designed for suction and discharge use on plant or road/rail tankers with a wide range of hydrocarbons where 100% aromatic resistance is required. The hose construction is lightweight and flexible for ease of handling yet remains robust hard wearing and cost effective. Electrically resistant to less than 1 ohms/m as required by BS5842:1980.Clause 6.2 and hose and assembling in accordance with AS2683.2010.EN 13765; 2003
Tube:	Galvanised inner wire
Reinforcement:	High strength polypropylene films and fabrics, high density polyethylene film reinforcements, polyvinyl coated polyester fabric cover with outer galvanised wire.
Cover:	Green with yellow stripe corrogated and exposed galvanised wire helix. Weather and ozone resistant.
Temperature Range:	-30°C to 80°C
Standards:	AS2683 Type 1 Grade 1, 2, 3. Meets US Coast Guard requirements Lloyds and DNV approved
Branding:	DIXON OIL CODE 1000 MD S/D

		Pressure									
Part No.	ID (mm)	Positive PSI/bar				Negative		Weight kg/m	Bend Radius	Length	Price \$
		Working		Burst		mmhq	bar	(approx)	(mm)	(m)	per mtr
		PSI	bar	PSI	bar		Dai		( )		
CODE1000025	25	150	10	750	50	662	0.9	0.90	100	40	58.18
CODE1000032	32	150	10	750	50	662	0.9	1.27	125	40	60.30
CODE1000040	38	150	10	750	50	662	0.9	1.23	140	40	58.00
CODE1000050	50	150	10	750	50	662	0.9	1.66	180	40	62.41
CODE1000065	65	150	10	750	50	662	0.9	2.10	220	40	64.53
CODE1000080	75	150	10	750	50	662	0.9	2.53	180	40	64.53
CODE1000100	100	150	10	750	50	662	0.9	4.10	400	40	85.69

Price Group: SD

**BB06** 

## Code 1003 - Composite Oil MD Suction & Delivery

Application:	This anti-static composite hose is designed for suction and discharge use on plant or road/rail tankers with a wide range of hydrocarbons where 100% aromatic resistance is required. The hose construction is exceptionally lightweight with increased flexiblity for ease of handling yet remains robust hard wearing and cost effective. Electrically resistant to less than 1 ohms/m as required by BS5842:1980.Clause 6.2 and hose and assembling in accordance with AS2683.2010.EN 13765; 2003
Tube:	Aluminum inner wire
Temperature Range:	-30°C to 80°C
Standards:	AS2683 Type 1 Grade 1,2 3. Meets US Coast Guard requirements and Lloyds and DNV approved
Hose Construction:	High strength polypropylene films and fabrics, high density polyethylene film reinforcements, polyvinyl coated polyester fabric cover with outer galvanised wire. yellow with green / buff stripe corrogated and exposed galvanised wire helix. Weather and ozone resistant. Aluminum inner wire.
Branding:	DIXON M/D OIL CODE 1003 MD S/D

				Pres	sure						
Part No.	ID (mm)	Positive PSI/bar				Negative		Weight kg/m	Bend Radius	Length	Price \$
		Working		Burst		un un la cu	hor	(approx)	(mm)	(m)	per mtr
		PSI	bar	PSI	bar	mmhg	bar	, , ,			
CODE1003040	40	150	10	600	40	525	0.7	1.04	100	40	76.17
CODE1003050	50	150	10	600	40	525	0.7	1.56	125	40	70.87
CODE1003065	63	150	10	600	40	525	0.7	1.87	150	40	77.31
CODE1003080	76	150	10	600	40	525	0.7	2.25	180	40	80.54
CODE1003100	100	150	10	600	40	525	0.7	3.52	250	40	104.16
Price Group: SD										Group: SD	

## Did you know?

Dixon<sup>™</sup> also supplies a range of crimp style scroll tail fittings to complement our range of composite hose.

Complete hose data specification sheets are available upon request.







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