CARGO OIL HOSE

Standard Duty Fuel and Oil Hoses

ISO9001 Supplier

Class Certificate

Export Supply

Standard Duty Fuel and Oil Hoses General description The Standard Duty Fuel and Oil hoses are manufactured from multi-layers of polypropylene fabric and film with a weatherproof and abrasion resistant out...



Key Highlights

Category	Cargo Oil Hose
Standard	DIN
Material	combined material
Weight / Size	Computer aided design has resulted in exceptional strength to weight rat...
Certificate	ce

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Cargo Oil Hose	**Model / SKU**	Standard-Duty-Fuel-and-Oil-Hoses
Standard	DIN	**Material**	combined material
Weight / Size	Computer aided design has resulted in exceptional strength to weight ratios and extreme flexibility, giving the hoses excellent handling characteristics.	**Surface**	Galvanized
Certificate	ce	**Warranty**	12 Months unless specified otherwise
Origin	China		

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Standard Duty Fuel and Oil Hoses

General description

The Standard Duty Fuel and Oil hoses are manufactured from multi-layers of polypropylene fabric and film with a weatherproof and abrasion resistant outer cover. The layers are held and tensioned between internal and external wire helices. Computer aided design has resulted in exceptional strength to weight ratios and extreme flexibility, giving the hoses excellent handling characteristics. This ensures ready operator acceptance and encourages good usage practice. Specializes in producing oil hoses, fuel hoses, suction hoses, pvc suction hose pipe, such as hose suction professional products. All hoses get the approval of international standards including EN 13765, BS 3492 AX + BX and BS5842, and can be supplied with factory fitted end connections to the customer’s requirements.

Applications

The Standard duty fuel and oil hoses are specifically engineered for the transfer of hydrocarbons, including oils, petrol, diesel, lubricating oils, paraffin and 100% aromatics.

Construction

Inner wire: Galvanized steel

Lining: Polypropylene

Outer cover: Polyester PVC coated blue

Outer Wire: Galvanized steel

Physical properties

Proof pressure: 1.5 maximum working pressure

Maximum elongation: less than 10%

Maximum twist: less than 10 degree/m

Electrical resistance: less than 10 ohm

Vacuum range: 0.9bar

Min. bursting pressure: 4:1

Temperature range: -30 degree to +80degree

Specification

Nominal diameter		Max. working pre.		Bend radius		Weight		Maximum length	
Inches	Mm	PSI	Bar	Inches	Mm	Lbs/Ft	Kg/m	Ft	m
1	25	150	10	5.90	150	0.77	1.15	65	20
1.5	40	150	10	5.90	150	1.01	1.50	65	20
2	50	150	10	6.90	175	1.24	1.85	65	20

2.5	65	150	10	6.90	175	1.57	2.35	65	20
3	80	150	10	11.80	300	2.79	4.15	65	20
4	100	150	10	13.80	350	3.23	4.80	65	20
6	150	150	10	20.70	525	7.12	10.60	80	24
8	200	150	10	27.55	700	10.21	15.20	80	24
10	250	150	10	35.45	900	13.45	20.00	50	15
12	300	150	10	43.30	1100	16.10	24.00	50	15

This information is for reference only, dimensions and weight are approximate.