

Henan Yibo Technology Co., Ltd. — Datasheet

TANK TRUCK HOSE — Industrial & Food Hose | ANTI-STATIC · OIL & FUEL · SUCTION / VACUUM RATED · 10 bar working · 51–152 mm

Hose Construction Structure: Inner Tube: NBR (Nitrile Butadiene Rubber) / Reinforcement: High-strength polyester cord + spiral steel wire + conductive copper wire / Cover: NBR + CR (Nitrile Butadiene Rubber + Chloroprene Rubber); Application: Heavy-duty oil suction and delivery hose, particularly suitable for oil tankers and oil barges. Features vacuum resistance and anti-static properties. Widely used for various petroleum products with an aromatic hydrocarbon content of up to 50%.; Temperature Range: -40°C ~ 80°C

Hose Features 7: published sizes quoted by code; -40°C~80°C: service window; OEM: customization and private label; Third-party: inspection on request

OUTER DIAMETER I.D. (mm)	INNER DIAMETER I.D. (inch)	OUTER DIAMETER O.D. (mm)	WORKING PRESSURE W.P (psi)	WORKING PRESSURE W.P (bar)	psi	BENDING RADIUS B.R. (mm)	WEIGHT (kg/m)	LENGTH (m)
51	2"	65	150	10	145	300	2.01	200
64	2-1/2"	80	150	10	145	400	3.02	200
76	3"	92	150	10	145	400	3.51	200
102	4"	120	150	10	145	500	5.17	200
127	5"	147	150	10	145	600	7.63	200
152	6"	172	150	10	145	600	9.01	200
Technical data can be customized on request.								

Values are reproduced from the official YIBO product page. psi values are converted at 1 MPa = 145.038 psi and rounded. Working pressure and minimum burst pressure are quoted per code; final confirmation is subject to the factory data sheet at order placement. · +86 137 2136 0724 · sales@dohose.com