

Henan Yibo Technology Co., Ltd. — Datasheet

SANDBLASTING HOSE — Industrial & Food Hose | HIGH WEAR RESISTANT · ANTI-STATIC · PNEUMATIC SERVICE · 12 bar working / 36 bar burst · 19–76 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 8: published sizes quoted by code; -40°C~80°C: service window; OEM: customization and private label; Third-party: inspection on request

	INNER DIAMETER I.D. (inch)	OUTER DIAMETER O.D. (mm)	WORKING PRESSURE W.P. (psi)	WORKING PRESSURE W.P. (bar)	psi	BURST PRESSURE B.P. (bar)	psi	Abrasion-Resistant Layer Thickness Tubethickness (mm)
	3/4"	32	170	12	174	36	522	4.0
	1"	38	170	12	174	36	522	4.0
	1-1/4"	48	170	12	174	36	522	5.0
	1-1/2"	54	170	12	174	36	522	5.0
	2"	68	170	12	174	36	522	5.5
	2-1/2"	83	170	12	174	36	522	5.5
	3"	99	170	12	174	36	522	6.0
est.								

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