

Henan Yibo Technology Co., Ltd. — Datasheet

FUEL & GASOLINE DIESEL HOSE | OIL & FUEL · 20.7 bar working / 62 bar burst · 6–102 mm

Hose Construction Structure: Inner Tube: NBR (Nitrile Butadiene Rubber) / Reinforcement: High-strength polyester cord / Cover: NBR + CR (Nitrile Butadiene Rubber + Chloroprene Rubber); Application: Suitable for the transfer of industrial diesel and gasoline.; Temperature Range: -20°C ~ 80°C

Hose Features Third-party: inspection on request; Factory-direct: one plant, cutting through testing; ISO 9001: quality system with in-house laboratory; 20.7 bar / 62 bar: working and burst pressure published

D. (mm)	INNER DIAMETER I.D. (inch)	OUTER DIAMETER O.D. (mm)	OUTER DIAMETER W.P (psi)	OUTER DIAMETER W.P (bar)	psi	OUTER DIAMETER B.P. (psi)	OUTER DIAMETER B.P. (bar)	psi	BENDING RADIUS B.R. (mm)	WEIGHT (kg/m)
	1/4"	14	300	20	290	900	60	870	60	0.18
	5/16"	16	300	20	290	900	60	870	80	0.21
	3/8"	18	300	20	290	900	60	870	100	0.25
	1/2"	22	300	20	290	900	60	870	130	0.36
	5/8"	26	300	20	290	900	60	870	160	0.48
	3/4"	29	300	20	290	900	60	870	190	0.55
	1"	36	300	20	290	900	60	870	250	0.78
	1-1/4"	44	300	20	290	900	60	870	250	1.06
	1-1/2"	52	300	20	290	900	60	870	300	1.41
	2"	65	300	20	290	900	60	870	400	1.82
	2-1/2"	78	300	20	290	900	60	870	500	2.3
	3"	90	300	20	290	900	60	870	600	2.68
	4"	119	300	20	290	900	60	870	800	4.21
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