

Henan Yibo Technology Co., Ltd. — Datasheet

EPDM FOOD HOSE — Industrial & Food Hose | FOOD GRADE · STEAM / HOT WATER · 10.3 bar working / 31 bar burst · 19–152 mm

Hose Construction Structure: Inner Tube: EPDM (Ethylene Propylene Diene Monomer) / Reinforcement: High-strength polyester cord + spiral steel wire / Cover: EPDM (Ethylene Propylene Diene Monomer); Application: Suitable for the transfer of hot water, beer, etc., in food factories.; Temperature Range: -40°C ~ 150°C

Hose Features 19–152 mm: bore range covered; 10: published sizes quoted by code; -40°C~150°C: service window; OEM: customization and private label

(mm)	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. (psi)	BURST PRESSURE B.P. (bar)	psi	BENDING RADIUS B.R. (mm)	WEIGHT (kg/m)
	3/4"	30	150	10	145	450	30	435	100	0.67
	1"	36	150	10	145	450	30	435	150	0.84
	1-1/4"	44	150	10	145	450	30	435	190	1.20
	1-1/2"	51	150	10	145	450	30	435	220	1.50
	2"	64	150	10	145	450	30	435	300	1.93
	2-1/2"	78	150	10	145	450	30	435	380	2.55
	3"	90	150	10	145	450	30	435	450	3.08
	4"	120	150	10	145	450	30	435	550	4.97
	6"	171	150	10	145	450	30	435	750	8.17
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