

Henan Yibo Technology Co., Ltd. — Datasheet

FLOATING DREDGING RUBBER HOSE | MARINE / SEAWATER · DREDGING / SLURRY · -20°C~+80°C · 15 sizes

Hose Construction Structure: Structure: high abrasion resistant synthetic natural rubber inner liner, resistant to erosion of mud, sand and stones, smooth inner wall without deposition and blockage. multi-layer high-strength polyester tire cord and spiral steel wire composite reinforcement, compact structure, high pressure resistance, anti-deformation and anti-twisting capability. integrated buoyancy layer with lightweight floating material, self-floating performance without additional floats. special outer rubber cover with seawater corrosion resistance, uv resistance, ozone and weather aging resistance, resistant to wave impact and tearing.; Application: Application: widely applied in marine waterway dredging, port desilting, sea reclamation, offshore sand and mud discharge, large-scale river and lake dredging projects. compatible with dredgers and marine slurry pipelines, it can float on the water surface during operation, transport mud, sand and gravel mixed media under positive pressure. resistant to wave and tide impact, suitable for both seawater and freshwater conditions, specialized floating hose for marine dredging engineering.; Temperature Range: -20■ ~ +80■

Hose Features OEM: customization and private label; Third-party: inspection on request; Factory-direct: one plant, cutting through testing; ISO 9001: quality system with in-house laboratory

I.D	I.D	W.P bar	psi	LENGTH m
inch	inch			
8"	8"	10~20		11.8
10"	10"	10~20		11.8
12"	12"	10~20		11.8
14"	14"	10~20		11.8
16"	16"	10~20		11.8
18"	18"	10~20		11.8
20"	20"	10~20		11.8
22"	22"	10~20		11.8
24"	24"	10~20		11.8
28"	28"	10~20		11.8
32"	32"	10~20		11.8
36"	36"	10~20		11.8
40"	40"	10~20		11.8
44"	44"	10~20		11.8

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