

Henan Yibo Technology Co., Ltd. — Datasheet

4SP vs 4SH Spiral Hose — Which Pressure Class | EN 856 · 450 bar working / 1800 bar burst · 4 sizes

Published Range Max working pressure: 450 bar; Min burst pressure: 1800 bar; Mass per metre: 0.55–1.06 kg/m

Hose Features ISO 9001: quality system with in-house laboratory; 450 bar / 1800 bar: working and burst pressure published; 4: published sizes quoted by code; OEM: customization and private label

n (max)	OUTER DIAMETER OF REINFORCEMENT LAYER ■W.D■mm (min)	OUTER DIAMETER OF REINFORCEMENT LAYER ■W.D■mm (max)	OUTSIDE DIAMETER ■OD■mm (min)	OUTSIDE DIAMETER ■OD■mm (max)	MAXIMUM WORKING PRESSURE W.P (Mpa)	
	14.1	15.6	17.1	18.7	45.0	6
	16.9	18.1	20.6	22.2	44.5	6
	19.4	21.0	23.8	25.4	41.5	6
	23.0	24.6	27.4	29	35.0	5

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