

Henan Yibo Technology Co., Ltd. — Datasheet

R16 Compact Braid vs 2SN Standard Braid | SAE 100R16 · 350 bar working / 1400 bar burst · SAE 100R16

Published Range Max working pressure: 350 bar; Min burst pressure: 1400 bar; Mass per metre: 0.27–0.5 kg/m

Hose Features Third-party: inspection on request; Factory-direct: one plant, cutting through testing; ISO 9001: quality system with in-house laboratory; 350 bar / 1400 bar: working and burst pressure published

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)	
	10.6	12.3	12.6	13.8	35	5
	12.1	13.3	14.4	15.6	29.7	4
	14.5	15.9	16.4	17.6	28.0	4
	17.5	19.0	19.9	21.1	24.5	3

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