

Henan Yibo Technology Co., Ltd. — Datasheet

COMPACT SINGLE WIRE BRAID HYDRAULIC HOSE | OIL & FUEL · 225 bar working / 900 bar burst · 6.1–26.4 mm

Hose Construction Structure: The hose consists of an inner tube, a single wire braid reinforcement, and an outer cover.; Application: Suitable for conveying petroleum-based hydraulic fluids such as alcohols, hydraulic oils, lubricating oils, and emulsions, etc. Not suitable for phosphate ester-based fluids.; Temperature Range: -40■ to +100■. For water-based media: 0■ to +70■.

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

ER ■ID■mm (max)	REINFORCEMENT LAYER OUTER DIAMETER ■W.D■mm (min)	REINFORCEMENT LAYER OUTER DIAMETER ■W.D■mm (max)	OUTER DIAMETER ■OD■mm (min)	OUTER DIAMETER ■OD■mm (max)	MAXIMUM WORKING PRESSURE W.P (Mpa)	
6.9	9.6	10.8	11.8	13.2	22.5	3
8.5	10.9	12.1	13.1	14.5	21.5	3
10.1	12.7	14.5	15.1	16.5	18.0	2
13.5	15.9	18.1	18.9	20.3	16.0	2
16.7	19.8	21.0	21.9	23.3	13.0	1
19.8	23.2	24.4	25.6	27.2	10.5	1
26.4	30.7	31.9	33.2	34.8	8.8	1

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