

Henan Yibo Technology Co., Ltd. — Datasheet

AUTOMOTIVE POWER STEERING HOSE | OIL & FUEL · 330 bar working / 132 bar burst · 4 sizes

Hose Construction Structure: THE HOSE CONSISTS OF A HEAT-RESISTANT OIL SYNTHETIC RUBBER, ONE OR TWO LAYERS OF STEEL WIRE BRAIDING, AND AN OUTER COVER.; Application: USED IN AUTOMOTIVE STEERING SYSTEMS TO CONNECT MAIN COMPONENTS SUCH AS THE RESERVOIR, STEERING GEAR, AND STEERING PUMP. BY TRANSMITTING POWER STEERING FLUID AT DIFFERENT PRESSURES, IT CONTROLS THE POWER STEERING GEAR, THEREBY AMPLIFYING THE STEERING FORCE FROM THE STEERING WHEEL.; Temperature Range: -40■ TO +135■.

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

OUTER DIAMETER ■W.D■mm (min)	BRAIDED OUTER DIAMETER ■W.D■mm (max)	OUTSIDE DIAMETER ■OD■mm (min)	OUTSIDE DIAMETER ■OD■mm (max)	MAXIMUM WORKING PRESSURE W.P (Mpa)	psi	TEST PRESSURE P.P (Mpa)	MINIMUM BURST PRE
15.3	16.2	17.2	18.8	18	2,611	36	72
16.8	17.8	18.7	20.3	33	4,786	66	132
19	20	21	23	16	2,321	32	64
20.5	21.8	22.5	24.5	27.5	3,989	55	110

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