

Henan Yibo Technology Co., Ltd. — Datasheet

K201 HEAT RESISTANT OIL HOSE | OIL & FUEL · 175 bar working / 700 bar burst · 9 sizes

Hose Construction Structure: THE HOSE CONSISTS OF A HIGH TEMPERATURE OIL-RESISTANT SYNTHETIC RUBBER INNER TUBE, A STEEL WIRE BRAIDED REINFORCEMENT LAYER, AND A HIGH TEMPERATURE OIL-RESISTANT OUTER COVER.; Application: SUITABLE FOR CONVEYING PETROLEUM AND LUBRICATING OILS.; Temperature Range: -40■ TO +150■.

Hose Features Third-party: inspection on request; Factory-direct: one plant, cutting through testing; ISO 9001: quality system with in-house laboratory; 175 bar / 700 bar: working and burst pressure published

IFICATION (inch)	INSIDE DIAMETER ■ID■mm (min)	INSIDE DIAMETER ■ID■mm (max)	OUTSIDE DIAMETER ■OD■mm (min)	OUTSIDE DIAMETER ■OD■mm (max)	OUTSIDE DIAMETER W.P (Mpa)	psi	MINIMUM BURST PRESSURE B.P (Mpa)	psi	MIN
5/16"	7 5/7	85	14.3	15.7	17.5	2,538	70	10,153	
3/8"	9 1/3	10.1	16.7	18.1	15.7	2,277	62.8	9,108	
1/2"	12.3	13.5	19.8	21.4	14	2,031	56	8,122	
5/8"	15.5	16.7	22.9	24.5	10.5	1,523	42	6,092	
3/4"	18.6	19.8	26.9	28.5	8.7	1,262	34.8	5,047	
1"	25	26.4	346	36.6	7	1,015	28	4,061	
1-1/4"	31.4	33	42.2	44.8	4.3	624	17.2	2,495	
1-1/2"	37.7	39.3	49.1	52.1	3.5	508	14	2,031	
2"	50.4	52	62.5	65.5	2.6	377	10.4	1,508	

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