

# Henan Yibo Technology Co., Ltd. — Datasheet

Hydraulic Hose for Mining Equipment | HIGH WEAR RESISTANT · HIGH PRESSURE · 350 bar working / 1400 bar burst · 4 sizes

**Published Range** Max working pressure: 350 bar; Min burst pressure: 1400 bar; Mass per metre: 1.36–5.49 kg/m

**Hose Features** 350 bar / 1400 bar: working and burst pressure published; 4: published sizes quoted by code; OEM: customization and private label; Third-party: inspection on request

|  | INSIDE DIAMETER ■ID■mm (max) | NOMINAL BORE ■W.D■mm (min) | NOMINAL BORE ■W.D■mm (max) | OUTSIDE DIAMETER ■OD■mm (min) | OUTSIDE DIAMETER ■OD■mm (max) | MAXIMUM WORKING PRESSURE W.P (Mpa) | psi   | MINIMUM BURST PRESSURE |
|--|------------------------------|----------------------------|----------------------------|-------------------------------|-------------------------------|------------------------------------|-------|------------------------|
|  | 19.8                         | 28.2                       | 29.8                       | 31.0                          | 33.2                          | 35.0                               | 5,076 | 140.0                  |
|  | 26.4                         | 34.9                       | 36.4                       | 37.6                          | 39.8                          | 35.0                               | 5,076 | 140.0                  |
|  | 33.0                         | 45.6                       | 48.0                       | 48.3                          | 51.3                          | 35.0                               | 5,076 | 140.0                  |
|  | 39.3                         | 53.1                       | 55.5                       | 55.8                          | 58.8                          | 35.0                               | 5,076 | 140.0                  |

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