



TRANSFER OIL

Pure Fluid Attitude



A1Jack hose

Thermoplastic hoses with combined reinforcement for high pressure hydraulic applications up to 700 bar (10.000 psi)



FEATURES

Inner Tube

Polyester elastomer

Reinforcement

One braid of steel wire plus one braid of aramid fiber or two braids of steel wire

Cover

Polyurethane - black - non pinpricked

Applications

Hydraulic jacks, heavy lifting equipment, bolt tensioning tools, high pressure hydraulic applications

Features

Combined aramid and steel braid reinforcement for high pressure resistance in compact design. Lightweight and flexible with reduced bend radii for easier routing. Antiabrasion cover

Description

Suitable for hydraulic jacking applications with static pressure up to 10.000 psi. Exceed MHI specification LJ-100.


Temperature Range

-40 °C to 100 °C (-40 °F to 212 °F): limited to 70 °C (158 °F) for air and water based fluids

Vacuum Rating

-0,93 bar; -700 mm Hg|-13,5 psi; -27,5 inch Hg

Standard Branding

 **TRANSFER OIL** - LOGO TRANSFER OIL - TO HYDRAULIC - Part No - JACK HOSE - Inch Size - DN Size - WP 700 bar / 10000 psi - MADE IN ITALY - www.transferoil.com - QQ/YY - Batch No - REPLACE WORN OR DAMAGED HOSE

| Part no. | DN | Inches | Dash | ID (mm) | OD (mm) | WP (bar) | BP (bar) | ID (inch) | OD (inch) | WP (psi) | BP (psi) | SF | BR (mm) | BR (inch) | Weight (gr/m) | Weight (lb/ft) | Ferrule standard | Ferrule A316L |
|----------|------|--------|------|---------|---------|----------|----------|-----------|-----------|----------|----------|-----|---------|-----------|---------------|----------------|------------------|---------------|
| A1208 | DN6 | 1/4 | -4 | 6.4 | 12.8 | 700 | 1600 | 0.252 | 0.504 | 10000 | 23000 | 2:1 | 40 | 1.57 | 245 | 0.165 | SAC121 | SAC821 |
| A1228 | DN10 | 3/8 | -6 | 9.8 | 16.8 | 700 | 1400 | 0.386 | 0.661 | 10000 | 20000 | 2:1 | 65 | 2.56 | 375 | 0.252 | SAC141 | SAC841 |
| A1402 | DN12 | 1/2 | -8 | 13.0 | 20.3 | 700 | 1400 | 0.512 | 0.799 | 10000 | 20000 | 2:1 | 80 | 3.15 | 341 | 0.229 | SAC151 | SAC851 |

Dimensions and values shown may be changed without prior notice to improve product performances and reliability.

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