



A1 Jack hose

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



产品特点

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

T **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

零件号	DN	Inches	Dash	ID (m m)	OD (mm)	WP (bar)	BP (bar)	ID (inch)	OD (inch)	WP (psi)	BP (psi)	安全系数	弯曲半径 (mm)	弯曲半径 (inch)	重量 (gr/m)	重量 (lb/ft)	碳钢套筒	A316L不锈钢套筒
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

为提高产品性能和可靠性，所示尺寸和数值可在不事先通知的情况下更改。

Transfer Oil S.p.A.对本规格表中出现的错误不承担任何责任。

文本日期: 13/05/2026

www.transferoil.com