



## A1Jack hose

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



### CARATTERISTICHE

#### 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](http://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)	Peso (gr/m)	Peso (lb/ft)	Boccola standard	Boccola inox
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

*I valori e le dimensioni mostrate possono essere modificati senza preavviso per migliorare le prestazioni e l'affidabilità del prodotto. Transfer Oil S.p.A. non si assume alcuna responsabilità per imprecisioni o errori che appaiono in questa scheda tecnica.*

Data documento: 28/03/2025  
[www.transferoil.com](http://www.transferoil.com)