

### AT10KJ



**NEW**

**AT10KJ – Two-wire braid-reinforced**

**General Applications:**

Static pressure hydraulic lines. Fuel oil, antifreeze solutions, air and water. Meets Material Handling Institute specification IJ 100 for hydraulic hose and assemblies used with jacking equipment.

**Construction:**

- Tube** – Oil-resistant synthetic rubber.
- Reinforcement** – Two high tensile steel braids.
- Cover** – Abrasion, ozone and hydrocarbon resistant smooth synthetic rubber.

**Service Temperature Range:**

-40°F (-40°C) to +212°F (+100°C) constant operation.

**Branding:**

Alfagomma - Italy - 10K Jack Hose - size WP 10,000 psi (70 Mpa) MSHA IC-152/16

### Nominal Specifications

Series Number	Size Code	ID		OD		Max. Working† Pressure (psi)	Min. Bend. Radius		Weight (lbs/ft)	Coupling Recommendations	
		(in)	(mm)	(in)	(mm)		(in)	(mm)		AlfaCrimp One-Piece	Two-Piece Ferrule Non-Skive
AT10KJ	04	1/4	6.4	0.51	13.0	10000	2.0	50.8	0.18	B	AF1
AT10KJ	06	3/8	9.5	0.66	18.8	10000	2.2	55.9	0.26	B	AF1

† Minimum burst pressure 2-to-1 safety factor.

**Freight:** Hydraulic Hose can be combined with other KOA products for qualifying prepaid freight orders.

Available for the AT10KJ Jack hose are extended thread male NPT fittings. To order, use part numbers:

B-0404-MAPI for 1/4" size

B-0606-MAPI for 3/8" size

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

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### HEADQUARTERS, SALES OFFICE AND WAREHOUSE

360 E. State Parkway, Schaumburg, IL 60173-5335  
Phone: (847) 755-0360 • Toll-free Fax: (800) 800-0320  
International Fax: (847) 885-0996



[kuriyama.com](http://kuriyama.com)

[sales@kuriyama.com](mailto:sales@kuriyama.com)



## CONTACT OUR SALES/WAREHOUSE LOCATIONS BELOW WHICH SERVE YOUR AREA

### SOUTHWEST WAREHOUSE

**KURIYAMA OF AMERICA, INC.**  
– HOUSTON  
200 Portwall Street, Suite 100  
HOUSTON, TX 77029  
Phone: (713) 674-8212  
Toll Free Phone: (800) 501-6808  
FAX: (713) 674-5214  
Toll Free FAX: (800) 800-5214  
E-Mail: [sales@kuriyama.com](mailto:sales@kuriyama.com)

### WESTERN WAREHOUSE

**KURIYAMA OF AMERICA, INC.**  
– SANTA FE SPRINGS  
10749 SHOEMAKER AVENUE  
SANTA FE SPRINGS, CA 90670-4039  
Phone: (562) 941-4507  
FAX: (562) 941-8940  
Toll-Free FAX: (800) 326-8940  
E-Mail: [sales@kuriyama.com](mailto:sales@kuriyama.com)

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E-Mail: [sales@fortneysales.com](mailto:sales@fortneysales.com)

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FAX: (609) 758-0102  
Toll Free FAX: (800) 445-7138  
Web Site: [www.easternrubber.com](http://www.easternrubber.com)  
E-Mail: [sales@easternrubber.com](mailto:sales@easternrubber.com)

### IN MEXICO:

**KURIYAMA DE MÉXICO S DE RL DE CV**  
AV JOSE PALOMO MARTINEZ NO 520-20 BODEGA 5  
PARQUE INDUSTRIAL OMOLAP  
APODACA, N.L. CP:66633, MÉXICO  
Telefonos: (81) 1086-1870 0 71  
Lada sin Costo 01 800 822 52 00  
FAX: (81) 1086-1869  
Internet: [www.kuriyama.com.mx](http://www.kuriyama.com.mx)  
[www.kuriyama.com](http://www.kuriyama.com)  
Correo Electronico: [ventas@kuriyama.com](mailto:ventas@kuriyama.com)

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