

AT10KJ



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.

HOSES

ONE-PIECE B SERIES

ONE-PIECE D SERIES

ONE-PIECE F & P SERIES

TWO-PIECE FERRULES (A & PFR SERIES)

TWO-PIECE INSERTS (A SERIES)

TWO-PIECE INTERLOCK FERRULES & INSERTS (X & Z SERIES)

QUICK RELEASE

ASSEMBLY EQUIPMENT

TECHNICAL INFORMATION