

## Double wire braid light weight cleaning hose on easy-to-handle reels – TAJ5BK/TAJ5BU

**TAJ5BK (Black) – Double wire braid**



**TAJ5BU (Blue) – Double wire braid**



### General Applications:

High pressure cleaning hose. For heavy duty use with hot and cold water and detergent fluids, and high pressure cleaning equipment. Extremely flexible, light weight and easy to handle. Use bend restrictors to extend service life.

Not recommended for steam service. Special identification with embossed layline. BK = Black Cover BU = Blue Cover

### Construction:

**Tube** – Synthetic rubber, black... hot water-resistant.

**Reinforcement** – Two high tensile steel wire

braids.

**Cover** – Pin-pricked, synthetic rubber, black or (blue, non-marking), weather, oil, ozone and abrasion resistant.

### Service Temperature Range:

-40°F (-40°C) to +300°F (+155°C) constant operation.

### Maximum operating temperature:

+300°F (+155°C)

### Air maximum temperature: +175°F (+80°C)

*Note: Operating temperatures in excess of +300°F (+155°C) may materially reduce the life of the hose.*

**Branding** – ALFAGOMMA ALFAJET 400 ID ... DN ... Bar WP - 155°C

## 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
TAJ5BK	04	1/4	6.4	0.52	13.2	5850	2.7	68.6	0.18	B	AF1
TAJ5BK	05	5/16	7.9	0.59	14.9	5850	3.0	76.2	0.20	B	AF1
TAJ5BK	06	3/8	9.5	0.66	16.7	5850	3.5	88.9	0.26	B	AF1
TAJ5BK	08	1/2	12.7	0.79	20.1	5850	4.5	114.3	0.34	B	AF1
TAJ5BU	04	1/4	6.4	0.52	13.2	5850	2.7	68.6	0.18	B	AF1
TAJ5BU	05	5/16	7.9	0.59	14.9	5850	3.0	76.2	0.20	B	AF1
TAJ5BU	06	3/8	9.5	0.66	16.7	5850	3.5	88.9	0.26	B	AF1
TAJ5BU	08	1/2	12.7	0.79	20.1	5850	4.5	114.3	0.34	B	AF1

† Minimum burst pressure 4-to-1 safety factor.

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

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