

Single wire braid light weight cleaning hose on easy-to-handle reels – TAJ3BK/TAJ3BU



TAJ3BK (Black) – Single wire braid



TAJ3BU (Blue) – Single 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 – High tensile steel wire braid.

Cover – Pin-pricked, synthetic rubber, black or (blue, non-marking), weather, oil 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 210 ID ...DN ... 210 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
TAJ3BK	04	1/4	6.4	0.48	12.1	3000	1.9	48.3	0.13	B	AF1
TAJ3BK	05	5/16	7.9	0.56	14.1	3000	2.3	58.4	0.13	B	AF1
TAJ3BK	06	3/8	9.5	0.61	15.6	3000	2.5	63.5	0.19	B	AF1
TAJ3BK	08	1/2	12.7	0.77	19.5	3000	3.5	88.9	0.27	B	AF1
TAJ3BU	04	1/4	6.4	0.48	12.1	3000	1.9	48.3	0.13	B	AF1
TAJ3BU	05	5/16	7.9	0.56	14.1	3000	2.3	58.4	0.13	B	AF1
TAJ3BU	06	3/8	9.5	0.61	15.6	3000	2.5	63.5	0.19	B	AF1
TAJ3BU	08	1/2	12.7	0.77	19.5	3000	3.5	88.9	0.27	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.