



Aeroquip

Easy Couple

Innovation Sheet



Strong Brand Name Recognition

One of the best hose products in the Boston lineup is now available to Aeroquip distributors. Just like its name, Boston® Easy Couple is easy to sell and has strong brand name recognition in the air and tool markets.

Easy Couple, part number H201, is qualified with the standard Aeroquip Socketless™ fitting program.

Compatible with fuel, lubricating oils, air and water, Easy Couple services a variety of applications from machine tools to lubricating oil lines.

Features

- Lightweight and flexible
- Vinyl Nitrile RMA Class A tube for optimal oil resistance
- Braided reinforcement
- Available with neoprene MSHA approved black cover

Benefits

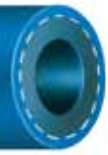
- Braided construction provides better coupling retention for impulse applications
- Qualified with push on fittings - eliminates the need for clamps
- Abrasion, oil and weather resistant
- Easy identification
- Easy to handle



Technical Data

H201 Boston Easy Couple
General Purpose Hose

BOSTON EASY COUPLE



SPECIFICATIONS

PART NUMBER	MAXIMUM HOSE I.D.			MAXIMUM HOSE O.D.			MINIMUM OPERATING PRESSURE		MINIMUM BURST PRESSURE		BEND RADIUS		WEIGHT PER FOOT		LENGTH OFFERED
	mm	in	fr	mm	in	fr	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	feet
H20104BK-250R H20104BK-500R	6,4	0.25	1/4	12,7	0.50	1/2	17,2	250	69,0	1,000	76,2	3.00	4,1	9	250 500
H20106BK-250R H20106BK-500R	9,5	0.38	3/8	16,7	0.65	21/32	17,2	250	69,0	1,000	76,2	3.00	5,9	13	250 500
H20108BK-250R H20108BK-500R	12,7	0.50	1/2	19,1	0.75	3/4	17,2	250	69,0	1,000	127,0	5.00	6,8	15	250 500
H20110BK-250R	15,9	0.63	5/8	23,8	0.93	15/16	17,2	250	69,0	1,000	152,4	6.00	10,4	23	250
H20112BK-250R	19,1	0.75	3/4	26,2	1.03	1-1/32	17,2	250	69,0	1,000	177,8	7.00	11,8	26	250

Inner Tube: Nitrile

Reinforcement: 1 Fiber Braid

Cover: Neoprene (Black), Vinyl Nitrile (Colored Hoses)

Temp. Range: -40°F to +200°F (-40°C to +100°C)

Typical Application: General purpose truck hose. High temperature hydraulic, air brake and diesel fuel applications.

MSHA Accepted (Black only)

* Hose available in black (BK) and blue (BU), example H20104(BU)

Fitting: Hose is approved with Aeroquip Socketless™ fittings only.



WARNING: It is important to use the correct fitting with any hose product to ensure a proper connection. Only use the fittings suggested by Eaton for this hose product. Mixing fittings and hoses by different manufacturers can lead to an unstable connection, due to differences in manufacturing techniques and tolerances. Such connections can fail and have the potential to spray and cause personal injury or property damage.

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