

## Boston Easy Couple



**Tube:** Vinyl Nitrile (RMA Class A)

**Reinforcement:** Fiber, 1 Braid

**Cover:** Neoprene MSHA approved (BK), Vinyl Nitrile (BU,GY,RD,YW,GN)

**Color:** Black (BK), Gray (GY), Blue (BU), Red (RD), Green (GN) & Yellow (YW)

**Temperature Range:** -40°F To +200°F

**Type Of Branding:** Ink Print

**Working Pressure:** 250 PSI

**Type Of Coupling:** 100 'B' Series, Barbed Inserts, Quick Acting, Long Shank, or Push on Couplings (clamps not required). Clamps—Interlocking, Bolt, or Band.

### Features:

- Neoprene cover  
Vinyl nitrile cover
- Nitrile tube (RMA Class A)
- Continuous permanent brand
- Six colors
- Light weight & flexible
- Easily coupled
- Braid reinforcement

### Advantages:

- Abrasion, oil, and weather resistant
- Good oil resistance
- Easy identification
- Color code air systems
- Easy to handle
- Use push-on couplings; no need for clamps
- Better coupling retention for impulse applications

### Markets:

- Assembly/Manufacturers
- Mining
- Construction Industry
- Plastic Molding

### Applications:

- Pneumatic tools on production line; convey air, water, oils, etc.; transfer lubricated air to valves and cylinders; low pressure hydraulics
- Black hose cover only has been accepted by MSHA (2G-13C) for underground use in lube oil lines, pneumatic, and low pressure hydraulics

PRODUCT NUMBER	NOMINAL I.D. (IN.) (MM)		BRAID	NOMINAL O.D. (IN.) (MM)		APPROX. LBS. WEIGHT PER 100 FT.	MAX. WORKING PRESS. (PSI)	MIN. BEND RADIUS (IN.)	STANDARD LENGTH (FT)
H20104	1/4	6.3	1	1/2	12.7	8	250	3	50(GY,BU,RD,GN,YW,BK)
H20104-250R									250(GY,BU,RD,GN,YW,BK)
H20104-500R									500(GY,BU,RD,GN,YW,BK)
H20106	3/8	9.5	1	21/32	16.7	13	250	3	50(GY,BU,RD,GN,YW,BK)
H20106-250R									250(GY,BU,RD,GN,YW,BK)
H20106-500R									500(GY,BU,RD,GN,YW,BK)
H20108	1/2	12.7	1	3/4	19.1	15	250	5	50(GY,BU,RD,GN,YW,BK)
H20108-250R									250(GY,BU,RD,GN,YW,BK)
H20108-500R									500(GY,BU,RD,GN,YW,BK)
H20110-250R	5/8	15.9	1	15/16	23.8	20	250	6	250(GY,BU,RD,GN,YW,BK)
H20112-250R	3/4	19.1	1	1-1/16	27.0	26	250	7	250(GY,BU,RD,GN,YW,BK)