



Non-Conductive Braided Construction 300 PSI Push-On Hose

- **Non-Conductive** – Tested to exceed minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 volts DC
- **MSHA Approved Flame Resistant Cover**
- **Superior End Retention** – no clamps or ferrules required when using Push-On fittings – ends remain attached at 4:1 burst pressure
- **Easy to couple** – no tools required
- **RMA Class “A” tube oil resistance**
- **Wide range of applications where performance and ease of assembly are demanded**

APPLICATIONS:

- Low Pressure Pneumatic and Hydraulic Systems
- Air Tools
- Robotic Welders in assembly where weld spatter is present
- Lubricated air lines
- Water lines in plastic molding industry

Cover: Synthetic rubber, oil, flame and abrasion resistant

Reinforcement: Braided textile – optimum angle for push-on fitting retention

Tube: Nitrile – RMA Class A oil resistance

Oil Resistance: RMA - Class A

Branding: BRAID LOCK™ NON CONDUCTIVE 300 PSI (SIZE) ID FLAME RESISTANT MSHA

Packaging: 1/4" – 500 ft., 3/8" and 1/2" – 500 ft., 5/8" and 3/4" – 200 ft. on plastic reels; max. 3 pcs

Note: For Push-On Fittings and Quick Disconnect Couplings refer to pages 13-15 of this catalog.

Service Temperature Range: -30°F (-34°C) to 180°F (+82°C)



Nominal Specifications

Part Number	Color	ID (in.)	OD (in.)	Working Pressure (PSI)	Reel Length (ft.)	Approx. Weight (lbs/ft.)
BL-04BK	Black	1/4	0.48	300	500	0.09
BL-04BU	Blue	1/4	0.48	300	500	0.09
BL-04GY	Grey	1/4	0.48	300	500	0.09
BL-04RD	Red	1/4	0.48	300	500	0.09
BL-06BK	Black	3/8	0.61	300	500	0.12
BL-06BU	Blue	3/8	0.61	300	500	0.12
BL-06GY	Grey	3/8	0.61	300	500	0.12
BL-06RD	Red	3/8	0.61	300	500	0.12
BL-08BK	Black	1/2	0.77	300	500	0.17
BL-08BU	Blue	1/2	0.77	300	500	0.17
BL-08GY	Grey	1/2	0.77	300	500	0.17
BL-08RD	Red	1/2	0.77	300	500	0.17
BL-10BK	Black	5/8	0.89	300	200	0.21
BL-10BU	Blue	5/8	0.89	300	200	0.21
BL-10GY	Grey	5/8	0.89	300	200	0.21
BL-10RD	Red	5/8	0.89	300	200	0.21
BL-12BK	Black	3/4	1.02	300	200	0.24
BL-12BU	Blue	3/4	1.02	300	200	0.24
BL-12GY	Grey	3/4	1.02	300	200	0.24
BL-12RD	Red	3/4	1.02	300	200	0.24
BL-16BU	Blue	1	1.31	300	200	0.33
BL-16RD	Red	1	1.31	300	200	0.33

Note: Cut lengths for this product are available from our Kuriyama Schaumburg, IL Warehouse location. Please call (847) 755-0360 or e-mail: sales@kuriyama.com for more information.

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