



Non-Conductive Braided Construction 300 PSI Push-On Hose

General Applications:

- Air tools
- Low pressure pneumatic and hydraulic systems
- Lubricating oils/diesel fuel
- Robotic welders in assembly where weld spatter is present
- Water lines in plastic molding industry

Construction:

- **Tube** – Black Nitrile – RMA Class A oil resistance.
- **Reinforcement** – Braided textile – optimum angle for push-on fitting retention.
- **Cover** – PVC/Nitrile blend, RMA Class A oil resistant and MSHA approved.

Service Temperature Range:

-30°F (-34°C) to +180°F (+82°C)

Note: For Push-On Fittings and Quick Disconnect Couplings refer to pages 15-17 of this catalog.

Features and Advantages:

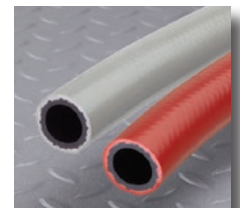
- **Non-Conductive** – Tested to exceed minimum electrical resistance greater than one (1) megohm per inch of hose length at 1000 volts DC.
- **MSHA approved flame resistant cover.**
- **Superior end retention** – no clamps or ferrules required when using Push-On fittings – ends remain attached at 4:1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

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

Packaging: 1/4", 5/16", 3/8" and 1/2" – 500 ft., 5/8", 3/4" and 1" – 200 ft. On plastic reels, max. 3 pcs. *These are nominal reel footage quantities.

Nominal Specifications

Part Number	Color	ID (in)	OD (in)	Working Pressure (psi)	Reel Length (ft)	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-04GR	Green	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-04YL	Yellow	1/4	0.48	300	500	0.09
BL-05BK	Black	5/16	0.54	300	500	0.10
BL-06BK	Black	3/8	0.61	300	500	0.12
BL-06BU	Blue	3/8	0.61	300	500	0.12
BL-06GR	Green	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-06YL	Yellow	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-08GR	Green	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-08YL	Yellow	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-10GR	Green	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-10YL	Yellow	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-12GR	Green	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-12YL	Yellow	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.

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.