

## **Reinforced Polyurethane Coiled Hose**



NITRA™ reinforced coiled hose has a sturdy nylon braid between the polyurethane inner and outer layers. Contamination of air systems caused by rubber hose breakown is significantly reduced by using NITRA PUR hose. Standard hoses have one rigid and one swivel fitting and are specified by inside diameter. QC hoses have one Male and one Female industrial interchange quick disconnect fitting.

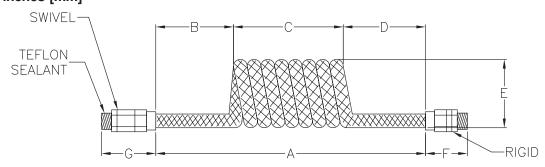
#### **Features**

- 1/4" and 3/8" inside diameters and two fitting sizes available
- 8, 12, and 16 foot working lengths
- Clear blue color
- Shore A 85 hardness
- Strong, flexible and kink resistant
- Made in USA

| Reinforced Polyurethane Coiled Hose Specifications |       |           |           |                |                |                                     |  |              |  |
|--|-------|-----------|-----------|----------------|----------------|-------------------------------------|--|--------------|--|
| Working Pressure (p.                               |       | 310       |           | Temp. Range    |                | -40°F to +120°F<br>(-40°C to +49°C) |  |              |  |
| Burst Pressure (psi) @ 68° F                       |       |           | 930       |                | Hardness       |                                     | Inner layer: Shore A 98<br>Outer layer: Shore A 85 |              |  |
|  |       | Hose I.D. | Hose O.D. | Wall           |                | Number of                           |  |              |  |
| Part Number  | Price | (in)      | (in)      | Thickness (in) | FTG Size       | Coils                               | Working Length                                     | PKG WT (lbs) |  |
| HBP14C10CBL  | <>    | 1/4       | 3/8       | 0.06           | 1/4 in<br>MNPT | 10                                  | 8 ft   | 0.55         |  |
| HBP14C15CBL  | <>    |           |           |                |                | 15                                  | 12 ft  | 0.65         |  |
| HBP14C20CBL  | <>    |           |           |                |                | 20                                  | 16 ft  | 0.85         |  |
| HBP38C10CBL  | <>    | 3/8       | 9/16      | 0.09           | 3/8 in<br>MNPT | 10                                  | 8 ft   | 1.00         |  |
| HBP38C15CBL  | <>    |           |           |                |                | 15                                  | 12 ft  | 1.30         |  |
| HBP38C20CBL  | <>    |           |           |                |                | 20                                  | 16 ft  | 1.75         |  |
| HBP14C10CBL-QC                                     | <>    | 1/4       | 3/8       | 0.06           | 1/4 in<br>QD   | 10                                  | 8 ft   | 0.55         |  |
| HBP14C15CBL-QC                                     | <>    |           |           |                |                | 15                                  | 12 ft  | 0.65         |  |
| HBP14C20CBL-QC                                     | <>    |           |           |                |                | 20                                  | 16 ft  | 0.85         |  |
| HBP38C10CBL-QC                                     | <>    | 3/8       | 9/16      | 0.09           | 3/8 in<br>QD   | 10                                  | 8 ft   | 1.00         |  |
| HBP38C15CBL-QC                                     | <>    |           |           |                |                | 15                                  | 12 ft  | 1.30         |  |
| HBP38C20CBL-QC                                     | <>    |           |           |                |                | 20                                  | 16 ft  | 1.75         |  |

#### **Dimensions**

#### inches [mm]



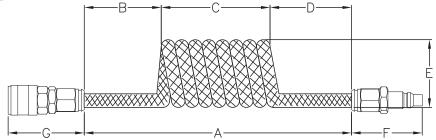
| TABLE 1     |                           |                 |                            |                 |                      |                  |                  |  |
|-------------|---------------------------|-----------------|----------------------------|-----------------|----------------------|------------------|------------------|--|
| PART NUMBER | DIM A<br>(OVERALL LENGTH) | DIM B<br>(TAIL) | DIM C<br>(COMPRESSED COIL) | DIM D<br>(TAIL) | DIM E<br>(COIL O.D.) | DIM F<br>(CONN.) | DIM G<br>(CONN.) |  |
| HBP14C10CBL | 35.75[908.1]              | 20.00[508.0]    | 11.75[298.5]               | 4.0[101.6]      | 1.63[41.1]           | 1.50[38.1]       | 1.97[50.0]       |  |
| HBP14C15CBL | 42.75[1085.9]             | 20.00[508.0]    | 18.75[476.3]               | 4.0[101.6]      | 1.63[41.1]           | 1.50[38.1]       | 1.97[50.0]       |  |
| HBP14C20CBL | 50.50[1282.7]             | 20.00[508.0]    | 26.5[673.1]                | 4.0[101.6]      | 1.63[41.1]           | 1.50[38.1]       | 1.97[50.0]       |  |
| HBP38C10CBL | 40.00[1016.0]             | 20.00[508.0]    | 16.00[406.4]               | 4.0[101.6]      | 2.38[60.5]           | 1.80[45.7]       | 2.20[55.9]       |  |
| HBP38C15CBL | 47.25[1200.2]             | 20.00[508.0]    | 23.25[590.6]               | 4.0[101.6]      | 2.38[60.5]           | 1.80[45.7]       | 2.20[55.9]       |  |
| HBP38C20CBL | 52.25[1327.2]             | 20.00[508.0]    | 28.25[717.6]               | 4.0[101.6]      | 2.38[60.5]           | 1.80[45.7]       | 2.20[55.9]       |  |



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#### inches [mm]



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|----------------|---------------------------|-----------------|----------------------------|-----------------|----------------------|------------------|------------------|--|
| PART NUMBER    | DIM A<br>(OVERALL LENGTH) | DIM B<br>(TAIL) | DIM C<br>(COMPRESSED COIL) | DIM D<br>(TAIL) | DIM E<br>(COIL O.D.) | DIM F<br>(CONN.) | DIM G<br>(CONN.) |  |
| HBP14C10CBL-QC | 35.75[908.1]              | 20.00[508.0]    | 11.75[298.5]               | 4.0[101.6]      | 1.63[41.1]           | 1.95[49.5]       | 2.10[53.3]       |  |
| HBP14C15CBL-QC | 42.75[1085.9]             | 20.00[508.0]    | 18.75[476.3]               | 4.0[101.6]      | 1.63[41.1]           | 1.95[49.5]       | 2.10[53.3]       |  |
| HBP14C20CBL-QC | 50.50[1282.7]             | 20.00[508.0]    | 26.5[673.1]                | 4.0[101.6]      | 1.63[41.1]           | 1.95[49.5]       | 2.10[53.3]       |  |
| HBP38C10CBL-QC | 40.00[1016.0]             | 20.00[508.0]    | 16.00[406.4]               | 4.0[101.6]      | 2.38[60.5]           | 2.30[58.4]       | 2.36[59.9]       |  |
| HBP38C15CBL-QC | 47.25[1200.2]             | 20.00[508.0]    | 23.25[590.6]               | 4.0[101.6]      | 2.38[60.5]           | 2.30[58.4]       | 2.36[59.9]       |  |
| HBP38C20CBL-QC | 52.25[1327.2]             | 20.00[508.0]    | 28.25[717.6]               | 4.0[101.6]      | 2.38[60.5]           | 2.30[58.4]       | 2.36[59.9]       |  |



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