

# **Nylon Coiled Hose**



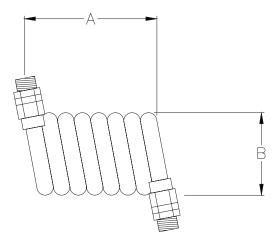
NITRA™ nylon coiled hose is an excellent choice for industrial environments requiring higher working pressure and higher temperature/ chemical resistance. Manufactured from Nylon 12, these hoses include spring guards to resist kinking and have male nickle-plated brass NPT swivel fittings on each end.

### **Features**

- Heavy duty nylon has low moisture absorption rate
- Coiled hose allows operator freedom of movement and uncluttered work area
- · Lightweight and economical
- Replacement swivel fittings available
- Made in USA

| Nylon Coiled Hose Specifications |       |           |                |                   |                                |                    |                                     |                                     |            |            |                            |
|----------------------------------|-------|-----------|----------------|-------------------|--------------------------------|--------------------|-------------------------------------|-------------------------------------|------------|------------|----------------------------|
| Burst Pressure                   |       |           | 800psi (57bar) |                   | Temp. Range                    |                    | -60°F to +200°F<br>(-52°C to +93°C) |                                     |            |            |                            |
|                                  |       |           |                |                   | Hardness                       |                    | Shore D 70                          |                                     |            |            |                            |
|                                  |       |           |                |                   |                                |                    |                                     |                                     |            |            |                            |
| Part Number                      | Price | Hose I.D. | Hose<br>O.D.   | Wall<br>Thickness | Fittings                       | Number<br>of Coils | Working<br>Length                   | Working<br>Pressure (psi) @<br>68°F | A<br>(in.) | B<br>(in.) | Package<br>Weight<br>(lbs) |
| HN14C14-12YEL                    |       | 1/4       | 5/16           | 0.03              | (2) 1/4 in<br>MNPT<br>Swivel   | 15                 | 10 ft                               | 250                                 | 4.75       | 3.625      | 0.4                        |
| HN14C14-25YEL                    |       |           |                |                   |                                | 29                 | 20 ft                               |                                     | 9.5        |            | 0.5                        |
| HN14C14-50YEL                    |       |           |                |                   |                                | 58                 | 40 ft                               |                                     | 19         |            | 0.9                        |
| HN38C14-12YEL                    |       | - 3/8     | 0.47           | 0.05              |                                | 15                 | 10 ft                               | 225                                 | 4.5        | 6.0        | 0.7                        |
| HN38C14-25YEL                    |       |           |                |                   |                                | 28                 | 20 ft                               |                                     | 9.0        |            | 1.5                        |
| HN38C14-50YEL                    |       |           |                |                   |                                | 59                 | 42 ft                               |                                     | 18.0       |            | 1.8                        |
| HN38C38-12YEL                    |       |           |                |                   | (2) 3/8 in .<br>MNPT<br>Swivel | 15                 | 10 ft                               |                                     | 4.5        |            | 0.8                        |
| HN38C38-25YEL                    |       |           |                |                   |                                | 28                 | 20 ft                               |                                     | 9.0        |            | 1.2                        |
| HN38C38-50YEL                    |       |           |                |                   |                                | 59                 | 42 ft                               |                                     | 18.0       |            | 2.0                        |
| HN12C12-12YEL                    |       | 1/2       | 5/8            | 0.06              | (2) 1/2 in .<br>MNPT<br>Swivel | 8                  | 10 ft                               | 170                                 | 6.0        | 7.5        | 1.3                        |
| HN12C12-25YEL                    |       |           |                |                   |                                | 15                 | 20 ft                               |                                     | 10.5       |            | 1.9                        |
| HN12C12-50YEL                    |       |           |                |                   |                                | 29                 | 44 ft                               |                                     | 19.5       |            | 3.0                        |

## **Dimensions**



**tPNE-347** Pneumatics 1 - 8 0 0 - 6 3 3 - 0 4 0 5



## **Nylon Coiled Hose Kit**



NITRA™ nylon coiled hose kits allow users to make custom length coiled hoses. Each kit contains enough brass male NPT swivel fittings to make five hoses. Manufactured from Nylon 12 just like our pre-assembled coiled hoses. No special tools are required to install fittings.

#### **Features**

- Same hose and fittings as pre-assembled hoses
- Custom lengths allow for optimum hose sizing
- Lightweight and economical
- Made in USA

| Nylon Coiled Hose Kits |       |  |     |  |  |
|------------------------|-------|--|-----|--|--|
| Part Number            | Price | Price Description  |     |  |  |
| HN14C14YEL-KIT         |       | NITRA pneumatic coiled hose kit, includes (10) 1/4 inch male NPT nickel-plated brass swivel connections, 100 ft. yellow Nylon 12 coiled hose, 1/4 inch inside diameter | 2.5 |  |  |
| HN38C14YEL-KIT         |       | NITRA pneumatic coiled hose kit, includes (10) 1/4 inch male NPT nickel-plated brass swivel connections, 100 ft. yellow Nylon 12 coiled hose, 3/8 inch inside diameter | 5.3 |  |  |
| HN38C38YEL-KIT         |       | NITRA pneumatic coiled hose kit, includes (10) 3/8 inch male NPT nickel-plated brass swivel connections, 100 ft. yellow Nylon 12 coiled hose, 3/8 inch inside diameter | 5.3 |  |  |

## Nylon Coiled Hose Kit Accessories



| Nylon Coiled Hose Kit Accessories* |       |  |                       |  |  |  |
|------------------------------------|-------|--|-----------------------|--|--|--|
| Part Number                        | Price | Price Description  |                       |  |  |  |
| HS14-14M-R                         |       | NITRA pneumatic hose fitting, replacement, nickel-plated brass, 1/4 inch inside diameter, 1/4 inch male NPT swivel connections | ( <i>Ibs</i> )<br>0.1 |  |  |  |
| HS38-14M-R                         |       | NITRA pneumatic hose fitting, replacement, nickel-plated brass, 3/8 inch inside diameter, 1/4 inch male NPT swivel connections | 0.2                   |  |  |  |
| HS38-38M-R                         |       | NITRA pneumatic hose fitting, replacement, nickel-plated brass, 3/8 inch inside diameter, 3/8 inch male NPT swivel connections | 0.2                   |  |  |  |
| HS12-12M-R                         |       | NITRA pneumatic hose fitting, replacement, nickel-plated brass, 1/2 inch inside diameter, 1/2 inch male NPT swivel connections | 0.3                   |  |  |  |

<sup>\*</sup> For nylon hose only

**tPNE-348** Pneumatics 1 - 8 0 0 - 6 3 3 - 0 4 0 5