



# Polyurethane Pneumatic Tubing



NITRA™ polyurethane (PUR) tubing is made from the highest quality, 100% virgin raw materials available and has a hardness specification of Shore A 98. It is ether based to provide excellent hydrolysis, oil and cold resistance. NITRA polyurethane tubing is strong, flexible, and offers superior kink resistance compared to other tubing. With its extremely tight outside diameter tolerance, NITRA polyurethane tubing is ideal for use with NITRA push-to-connect fittings.

## Features

- Inch and metric sizes available
- Seven colors - black, blue, clear, red, yellow, clear blue, and dark green (UV stabilized)
- 100 foot and 500 foot package sizes, 100 and 250 foot package sizes for the PU16M series
- Shore A 98 hardness
- Strong, flexible and kink resistant
- Made in USA
- UV stabilized tubing is excellent for outdoor use

### Color Key

Standard Tubing      UV Stabilized Tubing

### Polyurethane 1/8 in. Tubing Specifications

<i>Outside Diameter (in.)</i>	0.125	<i>Working Pressure (psi) @ 70°F</i>	240	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)		
<i>Inside Diameter (in.)</i>	0.062	<i>Burst Pressure (psi)</i>	720	<i>Hardness</i>	Shore A 98		
<i>Wall Thickness (in.)</i>	0.031	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	0.200		
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">PU18BLK100</a>	\$23.50	Black	0.5	<a href="#">PU18BLK500</a>	\$118.00	Black	2.5
<a href="#">PU18BLU100</a>	\$23.50	Blue		<a href="#">PU18BLU500</a>	\$118.00	Blue	
<a href="#">PU18CLR100</a>	\$23.50	Clear		<a href="#">PU18CLR500</a>	\$118.00	Clear	
<a href="#">PU18CBL100</a>	\$23.50	Clear Blue					
<a href="#">PU18RED100</a>	\$23.50	Red					
<a href="#">PU18YEL100</a>	\$23.50	Yellow					
<a href="#">UV18GRN100</a>	\$30.50	Dark Green					

### Polyurethane 5/32 in. (4 mm) Tubing Specifications

<i>Outside Diameter (in.)</i>	0.156	<i>Working Pressure (psi) @ 70°F</i>	200	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)		
<i>Inside Diameter (in.)</i>	0.093	<i>Burst Pressure (psi)</i>	600	<i>Hardness</i>	Shore A 98		
<i>Wall Thickness (in.)</i>	0.031	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	0.250		
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">PU532BLK100</a>	\$20.50	Black	1.0	<a href="#">PU532BLK500</a>	\$96.00	Black	4.0
<a href="#">PU532BLU100</a>	\$20.50	Blue		<a href="#">PU532BLU500</a>	\$96.00	Blue	
<a href="#">PU532CLR100</a>	\$20.50	Clear		<a href="#">PU532CLR500</a>	\$96.00	Clear	
<a href="#">PU532CBL100</a>	\$20.50	Clear Blue		<a href="#">PU532CBL500</a>	\$79.00	Clear Blue	
<a href="#">PU532RED100</a>	\$20.50	Red		<a href="#">PU532RED500</a>	\$96.00	Red	
<a href="#">PU532YEL100</a>	\$20.50	Yellow		<a href="#">PU532YEL500</a>	\$96.00	Yellow	
<a href="#">UV532GRN100</a>	\$21.50	Dark Green		<a href="#">UV532GRN500</a>	\$101.00	Dark Green	



# Polyurethane Pneumatic Tubing

Polyurethane 1/4 in. Tubing Specifications							
<i>Outside Diameter (in.)</i>	0.250	<i>Working Pressure (psi) @ 70°F</i>		180	<i>Temp. Range</i>		-40°F to +160°F (-40°C to +71°C)
<i>Inside Diameter (in.)</i>	0.156	<i>Burst Pressure (psi)</i>		540	<i>Hardness</i>		Shore A 98
<i>Wall Thickness (in.)</i>	0.047	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (in.)</i>		0.476
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">PU14BLK100</a>	\$31.00	Black	2.0	<a href="#">PU14BLK500</a>	\$155.00	Black	8.0
<a href="#">PU14BLU100</a>	\$31.00	Blue		<a href="#">PU14BLU500</a>	\$155.00	Blue	
<a href="#">PU14CLR100</a>	\$31.00	Clear		<a href="#">PU14CLR500</a>	\$155.00	Clear	
<a href="#">PU14CBL100</a>	\$31.00	Clear Blue		<a href="#">PU14CBL500</a>	\$155.00	Clear Blue	
<a href="#">PU14RED100</a>	\$31.00	Red		<a href="#">PU14RED500</a>	\$155.00	Red	
<a href="#">PU14YEL100</a>	\$31.00	Yellow		<a href="#">PU14YEL500</a>	\$155.00	Yellow	
<a href="#">UV14GRN100</a>	\$37.00	Dark Green		<a href="#">UV14GRN500</a>	\$175.00	Dark Green	

Polyurethane 3/8 in. Tubing Specifications							
<i>Outside Diameter (in.)</i>	0.375	<i>Working Pressure (psi) @ 70°F</i>		150	<i>Temp. Range</i>		-40°F to +160°F (-40°C to +71°C)
<i>Inside Diameter (in.)</i>	0.250	<i>Burst Pressure (psi)</i>		450	<i>Hardness</i>		Shore A 98
<i>Wall Thickness (in.)</i>	0.063	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (in.)</i>		1.00
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">PU38BLK100</a>	\$66.00	Black	3.0	<a href="#">PU38BLK500</a>	\$335.00	Black	16.0
<a href="#">PU38BLU100</a>	\$66.00	Blue		<a href="#">PU38BLU500</a>	\$335.00	Blue	
<a href="#">PU38CLR100</a>	\$66.00	Clear		<a href="#">PU38CLR500</a>	\$335.00	Clear	
<a href="#">PU38CBL100</a>	\$66.00	Clear Blue		<a href="#">PU38CBL500</a>	\$335.00	Clear Blue	
<a href="#">PU38RED100</a>	\$66.00	Red		<a href="#">PU38RED500</a>	\$335.00	Red	
<a href="#">PU38YEL100</a>	\$66.00	Yellow		<a href="#">PU38YEL500</a>	\$335.00	Yellow	
<a href="#">UV38GRN100</a>	\$76.00	Dark Green		<a href="#">UV38GRN500</a>	\$360.00	Dark Green	

Polyurethane 1/2 in. Tubing Specifications							
<i>Outside Diameter (in.)</i>	0.500	<i>Working Pressure (psi) @ 70°F</i>		150	<i>Temp. Range</i>		-40°F to +160°F (-40°C to +71°C)
<i>Inside Diameter (in.)</i>	0.328	<i>Burst Pressure (psi)</i>		450	<i>Hardness</i>		Shore A 98
<i>Wall Thickness (in.)</i>	0.086	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (in.)</i>		1.102
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">PU12BLK100</a>	\$134.00	Black	6.0	<a href="#">PU12BLK500</a>	\$646.00	Black	29.0
<a href="#">PU12BLU100</a>	\$134.00	Blue		<a href="#">PU12BLU500</a>	\$646.00	Blue	
<a href="#">PU12CLR100</a>	\$134.00	Clear		<a href="#">PU12CLR500</a>	\$646.00	Clear	
<a href="#">PU12CBL100</a>	\$134.00	Clear Blue					
<a href="#">PU12RED100</a>	\$134.00	Red					
<a href="#">PU12YEL100</a>	\$134.00	Yellow					
<a href="#">UV12GRN100</a>	\$137.00	Dark Green					



# Polyurethane Pneumatic Tubing

Polyurethane 6 mm Tubing Specifications							
Outside Diameter (mm)	6.0	Working Pressure (psi) @ 70°F		180	Temp. Range		-40°F to +160°F (-40°C to +71°C)
Inside Diameter (mm)	4.0	Burst Pressure (psi)		540	Hardness		Shore A 98
Wall Thickness (mm)	1.0	Vacuum Rating		To 28" Hg	Bend Radius (mm)		12.0
100 ft. Package Length				500 ft. Reel Length			
Part Number	Price	Color	Package Weight (lbs)	Part Number	Price	Color	Package Weight (lbs)
<a href="#">PU6MBLK100</a>	\$32.50	Black	2.0	<a href="#">PU6MBLK500</a>	\$158.00	Black	7.0
<a href="#">PU6MBLU100</a>	\$32.50	Blue		<a href="#">PU6MBLU500</a>	\$158.00	Blue	
<a href="#">PU6MCLR100</a>	\$32.50	Clear		<a href="#">PU6MCLR500</a>	\$158.00	Clear	
<a href="#">PU6MCBL100</a>	\$32.50	Clear Blue		<a href="#">PU6MCBL500</a>	\$158.00	Clear Blue	
<a href="#">PU6MRED100</a>	\$32.50	Red		<a href="#">PU6MRED500</a>	\$158.00	Red	
<a href="#">PU6MYEL100</a>	\$32.50	Yellow		<a href="#">PU6MYEL500</a>	\$158.00	Yellow	
<a href="#">UV6MGRN100</a>	\$36.00	Dark Green		<a href="#">UV6MGRN500</a>	\$173.00	Dark Green	

Polyurethane 8 mm (5/16 in.) Tubing Specifications							
Outside Diameter (mm)	8.0	Working Pressure (psi) @ 70°F		175	Temp. Range		-40°F to +160°F (-40°C to +71°C)
Inside Diameter (mm)	5.0	Burst Pressure (psi)		525	Hardness		Shore A 98
Wall Thickness (mm)	1.5	Vacuum Rating		To 28" Hg	Bend Radius (mm)		15.0
100 ft. Package Length				500 ft. Reel Length			
Part Number	Price	Color	Package Weight (lbs)	Part Number	Price	Color	Package Weight (lbs)
<a href="#">PU8MBLK100</a>	\$55.00	Black	3.0	<a href="#">PU8MBLK500</a>	\$272.00	Black	12.0
<a href="#">PU8MBLU100</a>	\$55.00	Blue		<a href="#">PU8MBLU500</a>	\$272.00	Blue	
<a href="#">PU8MCLR100</a>	\$55.00	Clear		<a href="#">PU8MCLR500</a>	\$272.00	Clear	
<a href="#">PU8MCBL100</a>	\$55.00	Clear Blue					
<a href="#">PU8MRED100</a>	\$55.00	Red					
<a href="#">PU8MYEL100</a>	\$55.00	Yellow					
<a href="#">UV8MGRN100</a>	\$56.00	Dark Green					

Polyurethane 10 mm Tubing Specifications							
Outside Diameter (mm)	10.0	Working Pressure (psi) @ 70°F		150	Temp. Range		-40°F to +160°F (-40°C to +71°C)
Inside Diameter (mm)	6.5	Burst Pressure (psi)		450	Hardness		Shore A 98
Wall Thickness (mm)	1.75	Vacuum Rating		To 28" Hg	Bend Radius (mm)		25.0
100 ft. Package Length				500 ft. Reel Length			
Part Number	Price	Color	Package Weight (lbs)	Part Number	Price	Color	Package Weight (lbs)
<a href="#">PU10MBLK100</a>	\$74.00	Black	4.0	<a href="#">PU10MBLK500</a>	\$360.00	Black	18.0
<a href="#">PU10MBLU100</a>	\$74.00	Blue		<a href="#">PU10MBLU500</a>	\$360.00	Blue	
<a href="#">PU10MCLR100</a>	\$74.00	Clear		<a href="#">PU10MCLR500</a>	\$360.00	Clear	
<a href="#">PU10MCBL100</a>	\$74.00	Clear Blue					
<a href="#">PU10MRED100</a>	\$74.00	Red					
<a href="#">PU10MYEL100</a>	\$74.00	Yellow					
<a href="#">UV10MGRN100</a>	\$76.00	Dark Green					



# Polyurethane Pneumatic Tubing

Polyurethane 12 mm Tubing Specifications					
Outside Diameter (mm)	12.0	Working Pressure (psi) @ 70°F	150	Temp. Range	-40°F to +160°F (-40°C to +71°C)
Inside Diameter (mm)	8.0	Burst Pressure (psi)	450	Hardness	Shore A 98
Wall Thickness (mm)	2.0	Vacuum Rating	To 28" Hg	Bend Radius (mm)	28.0
100 ft. Package Length					
Part Number	Price	Color	Package Weight (lbs)		
<a href="#">PU12MBLK100</a>	\$113.00	Black	5.0		
<a href="#">PU12MBLU100</a>	\$113.00	Blue			
<a href="#">PU12MCLR100</a>	\$113.00	Clear			
<a href="#">PU12MCBL100</a>	\$113.00	Clear Blue			
<a href="#">PU12MRED100</a>	\$108.00	Red			
<a href="#">PU12MYEL100</a>	\$113.00	Yellow			
<a href="#">UV12MGRN100</a>	\$133.00	Dark Green			

Polyurethane 16 mm Tubing Specifications					
Outside Diameter (mm)	16.0	Working Pressure (psi) @ 70°F	150	Temp. Range	-40°F to +160°F (-40°C to +71°C)
Inside Diameter (mm)	11.0	Burst Pressure (psi)	450	Hardness	Shore A 98
Wall Thickness (mm)	2.5	Vacuum Rating	To 28" Hg	Bend Radius (mm)	30.0
100 ft. Package Length					
Part Number	Price	Color	Package Weight (lbs)		
<a href="#">PU16MBLK100</a>	\$196.00	Black	8.35		
<a href="#">PU16MBLU100</a>	\$196.00	Blue			
<a href="#">PU16MCLR100</a>	\$196.00	Clear			
<a href="#">PU16MCBL100</a>	\$196.00	Clear Blue			

## NITRA Pneumatic Tubing Accessories

Pneumatic Tubing Cutter				
Part Number	Description	Pcs/Pkg	Package Weight (lbs)	Price
<a href="#">TC-12</a>	NITRA pneumatic tubing cutter for use with 1/8 to 1/2 inch and 4 to 12 mm outside diameter flexible plastic tubing.	1	0.1	\$5.75
<a href="#">TC-20</a>	NITRA pneumatic heavy duty tubing cutter for use with polyurethane, nylon and other flexible tubing up to 2 inch [50mm] outside diameter.	1	0.2	\$11.50



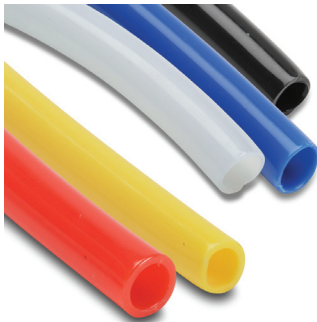
[TC-12](#)



[TC-20](#)



# Nylon Pneumatic Tubing



NITRA nylon 12 tubing is made from the highest quality, 100% virgin raw materials and has a hardness specification of Shore D 70. Nylon tubing is recognized as an industry standard for applications which require higher working pressures and better heat/chemical resistance than

polyurethane. NITRA nylon 12 tubing is strong, lightweight, and has a very low moisture absorption rate so it will remain flexible with a longer life than other nylons. NITRA nylon 12 is ideal for use with NITRA push-to-connect fittings.

## Features

- Inch and metric sizes available
- Five colors - black, blue, natural, red and yellow
- 100 foot and 500 foot package sizes
- Shore D 70 hardness
- High working pressure and temperature/chemical resistance
- Made in USA

Nylon 5/32 in. (4 mm) Tubing Specifications							
Outside Diameter (in.)	0.156	Working Pressure (psi) @ 70°F		350	Temp. Range	-60°F to +200°F (-51°C to +93°C)	
Inside Diameter (in.)	0.106	Burst Pressure (psi)		1050	Hardness	Shore D 70	
Wall Thickness (in.)	0.025	Vacuum Rating		To 28" Hg	Bend Radius (in.)	0.50	
100 ft. Package Length				500 ft. Reel Length			
Part Number	Price	Color	PKG WT (lbs)	Part Number	Price	Color	Package Weight (lbs)
<a href="#">N532BLK100</a>	\$17.00	Black	1.0	<a href="#">N532BLK500</a>	\$85.00	Black	3.0
<a href="#">N532BLU100</a>	\$17.00	Blue		<a href="#">N532BLU500</a>	\$85.00	Blue	
<a href="#">N532NAT100</a>	\$17.00	Natural		<a href="#">N532NAT500</a>	\$85.00	Natural	
<a href="#">N532RED100</a>	\$17.00	Red		<a href="#">N532RED500</a>	\$85.00	Red	
<a href="#">N532YEL100</a>	\$17.00	Yellow		<a href="#">N532YEL500</a>	\$85.00	Yellow	

Nylon 1/4 in. Tubing Specifications							
Outside Diameter (in.)	0.250	Working Pressure (psi) @ 70°F		290	Temp. Range	-60°F to +200°F (-51°C to +93°C)	
Inside Diameter (in.)	0.180	Burst Pressure (psi)		870	Hardness	Shore D 70	
Wall Thickness (in.)	0.035	Vacuum Rating		To 28" Hg	Bend Radius (in.)	1.25	
100 ft. Package Length				500 ft. Reel Length			
Part Number	Price	Color	PKG WT (lbs)	Part Number	Price	Color	Package Weight (lbs)
<a href="#">N14BLK100</a>	\$27.00	Black	2.0	<a href="#">N14BLK500</a>	\$139.00	Black	7.0
<a href="#">N14BLU100</a>	\$27.00	Blue		<a href="#">N14BLU500</a>	\$139.00	Blue	
<a href="#">N14NAT100</a>	\$27.50	Natural		<a href="#">N14NAT500</a>	\$139.00	Natural	
<a href="#">N14RED100</a>	\$27.00	Red		<a href="#">N14RED500</a>	\$139.00	Red	
<a href="#">N14YEL100</a>	\$27.00	Yellow		<a href="#">N14YEL500</a>	\$139.00	Yellow	

Nylon 3/8 in. Tubing Specifications							
Outside Diameter (in.)	0.375	Working Pressure (psi) @ 70°F		250	Temp. Range	-60°F to +200°F (-51°C to +93°C)	
Inside Diameter (in.)	0.275	Burst Pressure (psi)		750	Hardness	Shore D 70	
Wall Thickness (in.)	0.050	Vacuum Rating		To 28" Hg	Bend Radius (in.)	2.00	
100 ft. Package Length				500 ft. Reel Length			
Part Number	Price	Color	PKG WT (lbs)	Part Number	Price	Color	Package Weight (lbs)
<a href="#">N38BLK100</a>	\$59.00	Black	3.0	<a href="#">N38BLK500</a>	\$295.00	Black	12.0
<a href="#">N38BLU100</a>	\$59.00	Blue		<a href="#">N38BLU500</a>	\$295.00	Blue	
<a href="#">N38NAT100</a>	\$59.00	Natural		<a href="#">N38NAT500</a>	\$295.00	Natural	
<a href="#">N38RED100</a>	\$59.00	Red		<a href="#">N38RED500</a>	\$295.00	Red	
<a href="#">N38YEL100</a>	\$59.00	Yellow					



# Nylon Pneumatic Tubing

Nylon 1/2 in. Tubing Specifications							
<i>Outside Diameter (in.)</i>	0.500	<i>Working Pressure (psi) @ 70°F</i>		240	<i>Temp. Range</i>		-60°F to +200°F (-51°C to +93°C)
<i>Inside Diameter (in.)</i>	0.375	<i>Burst Pressure (psi)</i>		720	<i>Hardness</i>		Shore D 70
<i>Wall Thickness (in.)</i>	0.062	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (in.)</i>		3.50
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>PKG WT (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">N12BLK100</a>	\$88.00	Black	4.0	<a href="#">N12BLK500</a>	\$431.00	Black	19.0
<a href="#">N12BLU100</a>	\$88.00	Blue		<a href="#">N12BLU500</a>	\$431.00	Blue	
<a href="#">N12NAT100</a>	\$88.00	Natural		<a href="#">N12NAT500</a>	\$431.00	Natural	
<a href="#">N12RED100</a>	\$88.00	Red		<a href="#">N12RED500</a>	\$431.00	Red	
<a href="#">N12YEL100</a>	\$88.00	Yellow					

Nylon 6 mm Tubing Specifications							
<i>Outside Diameter (mm)</i>	6.0	<i>Working Pressure (psi) @ 70°F</i>		340	<i>Temp. Range</i>		-60°F to +200°F (-51°C to +93°C)
<i>Inside Diameter (mm)</i>	4.0	<i>Burst Pressure (psi)</i>		1020	<i>Hardness</i>		Shore D 70
<i>Wall Thickness (mm)</i>	1.0	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (mm)</i>		32.0
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>PKG WT (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">N6MBLK100</a>	\$27.00	Black	1.0	<a href="#">N6MBLK500</a>	\$138.00	Black	6.0
<a href="#">N6MBLU100</a>	\$27.00	Blue		<a href="#">N6MBLU500</a>	\$138.00	Blue	
<a href="#">N6MNAT100</a>	\$27.00	Natural		<a href="#">N6MNAT500</a>	\$138.00	Natural	
<a href="#">N6MRED100</a>	\$27.00	Red		<a href="#">N6MRED500</a>	\$138.00	Red	
<a href="#">N6MYEL100</a>	\$27.00	Yellow					

Nylon 8 mm Tubing Specifications							
<i>Outside Diameter (mm)</i>	8.0	<i>Working Pressure (psi) @ 70°F</i>		250	<i>Temp. Range</i>		-60°F to +200°F (-51°C to +93°C)
<i>Inside Diameter (mm)</i>	6.0	<i>Burst Pressure (psi)</i>		750	<i>Hardness</i>		Shore D 70
<i>Wall Thickness (mm)</i>	1.0	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (mm)</i>		38.0
100 ft. Package Length				500 ft. Reel Length			
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>PKG WT (lbs)</i>	<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>
<a href="#">N8MBLK100</a>	\$40.00	Black	2.0	<a href="#">N8MBLK500</a>	\$201.00	Black	9.0
<a href="#">N8MBLU100</a>	\$40.00	Blue		<a href="#">N8MBLU500</a>	\$201.00	Blue	
<a href="#">N8MNAT100</a>	\$40.00	Natural		<a href="#">N8MNAT500</a>	\$201.00	Natural	
<a href="#">N8MRED100</a>	\$40.00	Red		<a href="#">N8MRED500</a>	\$201.00	Red	
<a href="#">N8MYEL100</a>	\$40.00	Yellow					

Nylon 10 mm Tubing Specifications							
<i>Outside Diameter (mm)</i>	10.0	<i>Working Pressure (psi) @ 70°F</i>		225	<i>Temp. Range</i>		-60°F to +200°F (-51°C to +93°C)
<i>Inside Diameter (mm)</i>	8.0	<i>Burst Pressure (psi)</i>		675	<i>Hardness</i>		Shore D 70
<i>Wall Thickness (mm)</i>	1.0	<i>Vacuum Rating</i>		To 28" Hg	<i>Bend Radius (mm)</i>		51.0
100 ft. Package Length							
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>PKG WT (lbs)</i>				
<a href="#">N10MBLK100</a>	\$52.00	Black	2.0				
<a href="#">N10MBLU100</a>	\$52.00	Blue					
<a href="#">N10MNAT100</a>	\$52.00	Natural					
<a href="#">N10MRED100</a>	\$52.00	Red					
<a href="#">N10MYEL100</a>	\$52.00	Yellow					



# Nylon Pneumatic Tubing

Nylon 12 mm Tubing Specifications					
<b>Outside Diameter (mm)</b>	12.0	<b>Working Pressure (psi) @ 70°F</b>	200	<b>Temp. Range</b>	-60°F to +200°F (-51°C to +93°C)
<b>Inside Diameter (mm)</b>	10.0	<b>Burst Pressure (psi)</b>	600	<b>Hardness</b>	Shore D 70
<b>Wall Thickness (mm)</b>	1.0	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (mm)</b>	63.5
100 ft. Package Length					
<b>Part Number</b>	<b>Price</b>	<b>Color</b>	<b>PKG WT (lbs)</b>		
<a href="#"><u>N12MBLK100</u></a>	\$86.00	Black	4.0		
<a href="#"><u>N12MBLU100</u></a>	\$86.00	Blue			
<a href="#"><u>N12MNAT100</u></a>	\$90.00	Natural			

## NITRA Pneumatic Tubing Accessories

Pneumatic Tubing Cutter				
Part Number	Description	Pcs/Pkg	Package Weight (lbs)	Price
<a href="#"><u>TC-12</u></a>	NITRA pneumatic tubing cutter for use with 1/8 to 1/2 inch and 4 to 12 mm outside diameter flexible plastic tubing.	1	0.1	\$5.75
<a href="#"><u>TC-20</u></a>	NITRA pneumatic heavy duty tubing cutter for use with polyurethane, nylon and other flexible tubing up to 2 inch [50mm] outside diameter.	1	0.2	\$11.50



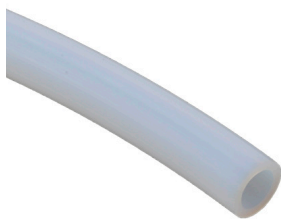
[TC-12](#)



[TC-20](#)



# PTFE Pneumatic Tubing



NITRA PTFE tubing is made from the highest quality, 100% virgin raw materials and has a hardness specification of Shore D 55. PTFE tubing is an excellent choice for many high heat applications. It has exceptional resistance to degradation

of mechanical properties under severe conditions. NITRA PTFE tubing does not support combustion and has very good dielectric properties. NITRA PTFE is ideal for use with NITRA stainless steelpush-to-connect fittings.

## Features

- Inch and metric sizes available
- Natural color
- 100 foot package sizes
- Shore D 55 hardness
- High working pressure and temperature/chemical resistance
- Made in USA

PTFE 1/4 in. x 1/8 in. Tubing Specifications					
<i>Outside Diameter (in.)</i>	0.250	<i>Working Pressure (psi) @ 70°F</i>	372	<i>Temp. Range</i>	-454°F to +500°F (-270°C to +260°C)
<i>Inside Diameter (in.)</i>	0.125	<i>Burst Pressure (psi)</i>	1488	<i>Hardness</i>	Shore D 55
<i>Wall Thickness (in.)</i>	0.063	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	1.18
100 ft. Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<b><u>PT14-18NAT100</u></b>	\$489.00	Natural			2.29

PTFE 1/4 in. x 5/32 in. Tubing Specifications					
<i>Outside Diameter (in.)</i>	0.250	<i>Working Pressure (psi) @ 70°F</i>	275	<i>Temp. Range</i>	-454°F to +500°F (-270°C to +260°C)
<i>Inside Diameter (in.)</i>	0.156	<i>Burst Pressure (psi)</i>	1100	<i>Hardness</i>	Shore D 55
<i>Wall Thickness (in.)</i>	0.047	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	1.97
100 ft. Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<b><u>PT14-532NAT100</u></b>	\$382.00	Natural			2.02

PTFE 1/4 in. x 3/16 in. Tubing Specifications					
<i>Outside Diameter (in.)</i>	0.250	<i>Working Pressure (psi) @ 70°F</i>	174	<i>Temp. Range</i>	-454°F to +500°F (-270°C to +260°C)
<i>Inside Diameter (in.)</i>	0.188	<i>Burst Pressure (psi)</i>	696	<i>Hardness</i>	Shore D 55
<i>Wall Thickness (in.)</i>	0.031	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	2.56
100 ft. Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<b><u>PT14-316NAT100</u></b>	\$290.00	Natural			1.75





# PTFE Pneumatic Tubing

PTFE 3/8 in. x 1/4 in. Tubing Specifications					
<i>Outside Diameter (in.)</i>	0.375	<i>Working Pressure (psi) @ 70°F</i>	240	<i>Temp. Range</i>	-454°F to +500°F (-270°C to +260°C)
<i>Inside Diameter (in.)</i>	0.250	<i>Burst Pressure (psi)</i>	960	<i>Hardness</i>	Shore D 55
<i>Wall Thickness (in.)</i>	0.063	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	4.33
100 ft. Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<b><u>PT38NAT100</u></b>	\$829.00	Natural	5.84		

PTFE 4 mm x 2.5 mm Tubing Specifications					
<i>Outside Diameter (mm)</i>	4.0	<i>Working Pressure (psi) @ 70°F</i>	292	<i>Temp. Range</i>	-454°F to +500°F (-270°C to +260°C)
<i>Inside Diameter (mm)</i>	2.5	<i>Burst Pressure (psi)</i>	1168	<i>Hardness</i>	Shore D 55
<i>Wall Thickness (mm)</i>	0.75	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	25.0
100 ft. Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<b><u>PT4MNAT100</u></b>	\$355.00	Natural	1.51		

PTFE 6 mm x 4 mm Tubing Specifications					
<i>Outside Diameter (mm)</i>	6.0	<i>Working Pressure (psi) @ 70°F</i>	275	<i>Temp. Range</i>	-454°F to +500°F (-270°C to +260°C)
<i>Inside Diameter (mm)</i>	4.0	<i>Burst Pressure (psi)</i>	1100	<i>Hardness</i>	Shore D 55
<i>Wall Thickness (mm)</i>	1.0	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	40.0
100 ft. Package Length					
<i>Part Number</i>	<i>Price</i>	<i>Color</i>	<i>Package Weight (lbs)</i>		
<b><u>PT6MNAT100</u></b>	\$489.00	Natural	2.29		



# PTFE Pneumatic Tubing

PTFE 8 mm x 6 mm Tubing Specifications					
<b>Outside Diameter (mm)</b>	8.0	<b>Working Pressure (psi) @ 70°F</b>	138	<b>Temp. Range</b>	-454°F to +500°F (-270°C to +260°C)
<b>Inside Diameter (mm)</b>	6.0	<b>Burst Pressure (psi)</b>	552	<b>Hardness</b>	Shore D 70
<b>Wall Thickness (mm)</b>	1.0	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (mm)</b>	60.0
100 ft. Package Length					
<b>Part Number</b>	<b>Price</b>	<b>Color</b>	<b>Package Weight (lbs)</b>		
<b><u>PT8MNAT100</u></b>	\$633.00	Natural	3.20		

PTFE 10 mm x 8 mm Tubing Specifications					
<b>Outside Diameter (mm)</b>	10.0	<b>Working Pressure (psi) @ 70°F</b>	112	<b>Temp. Range</b>	-454°F to +500°F (-270°C to +260°C)
<b>Inside Diameter (mm)</b>	8.0	<b>Burst Pressure (psi)</b>	448	<b>Hardness</b>	Shore D 70
<b>Wall Thickness (mm)</b>	1.0	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (mm)</b>	100.0
100 ft. Package Length					
<b>Part Number</b>	<b>Price</b>	<b>Color</b>	<b>Package Weight (lbs)</b>		
<b><u>PT10MNAT100</u></b>	\$599.00	Natural	4.13		

## NITRA Pneumatic Tubing Accessories

Pneumatic Tubing Cutter				
Part Number	Description	Pcs/Pkg	Package Weight (lbs)	Price
<b><u>TC-12</u></b>	NITRA pneumatic tubing cutter for use with 1/8 to 1/2 inch and 4 to 12 mm outside diameter flexible plastic tubing.	1	0.1	\$5.75
<b><u>TC-20</u></b>	NITRA pneumatic heavy duty tubing cutter for use with polyurethane, nylon and other flexible tubing up to 2 inch [50mm] outside diameter.	1	0.2	\$11.50



**TC-12**



**TC-20**



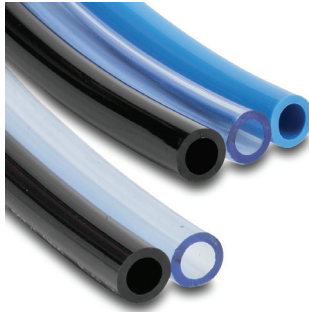
# Tubing Working Pressure Ratings

<b>Nylon Tubing Working Pressure Ratings (psi)</b>				
<b>Size O.D.</b>	<b>70°F (21°C)</b>	<b>100°F (37.8°C)</b>	<b>125°F (51.7°C)</b>	<b>150°F (65.6°C)</b>
<b>1/8"</b>	420	168	133	125
<b>5/32" (4 mm)</b>	350	200	169	160
<b>1/4"</b>	290	183	160	140
<b>5/16" (8 mm)</b>	250	183	156	135
<b>3/8"</b>	250	165	148	128
<b>1/2"</b>	240	145	133	125
<b>6 mm</b>	340	190	160	140
<b>10 mm</b>	225	150	130	115
<b>12 mm</b>	200	140	130	120
<b>14 mm</b>	175	100	85	70

<b>Polyurethane Tubing Working Pressure Ratings (psi)</b>		
<b>Size O.D.</b>	<b>75°F (23.9°C)</b>	<b>150°F (65.6°C)</b>
<b>1/8" (0.125)</b>	240	100
<b>5/32" (0.156)</b>	200	85
<b>3/16" (0.187)</b>	150	90
<b>1/4" (0.250)</b>	180	70
<b>5/16" (0.3125)</b>	175	75
<b>3/8" (0.375)</b>	150	70
<b>1/2" (0.500)</b>	150	70
<b>9/16" (0.5625)</b>	140	60
<b>5/8" (0.625)</b>	150	70
<b>3/4" (0.750)</b>	140	70
<b>4 mm</b>	200	85
<b>6 mm</b>	180	65
<b>8 mm</b>	175	75
<b>10 mm</b>	150	70
<b>12 mm</b>	150	60
<b>16 mm</b>	150	70



# Bonded Straight Polyurethane Tubing



NITRA™ bonded polyurethane (PUR) tubing is made by continuously bonding standard NITRA polyurethane tubing. The result is a strong, organized, color-coded package that makes installation neater and easier. With its extremely tight outside diameter tolerance, NITRA polyurethane tubing is ideal for use with NITRA push-to-connect fittings.

## Features

- Inch and metric sizes available
- Contrasting colors
- Secondary bonding process maintains tubing geometry
- 50 foot package size
- Shore A 98 hardness
- Strong, flexible and kink resistant
- Made in USA

### Polyurethane 5/32 in. (4 mm) Bonded Tubing Specifications

<b>Outside Diameter (in.)</b>	0.156	<b>Working Pressure (psi) @ 70°F</b>	200	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)
<b>Inside Diameter (in.)</b>	0.093	<b>Burst Pressure (psi)</b>	600	<b>Hardness</b>	Shore A 98
<b>Wall Thickness (in.)</b>	0.031	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (in.)</b>	0.250
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>PKG/Reel Length (feet)</b>	<b>Package Weight (lbs)</b>
<a href="#"><u>2PU532-50</u></a>	\$24.50	Bonded double tube	Black, clear blue	50 ft. Package	0.65
<a href="#"><u>3PU532-50</u></a>	\$35.50	Bonded triple tube	Black, clear blue, blue		1.00

### Polyurethane 1/4 in. Bonded Tubing Specifications

<b>Outside Diameter (in.)</b>	0.250	<b>Working Pressure (psi) @ 70°F</b>	180	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)
<b>Inside Diameter (in.)</b>	0.156	<b>Burst Pressure (psi)</b>	540	<b>Hardness</b>	Shore A 98
<b>Wall Thickness (in.)</b>	0.047	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (in.)</b>	0.476
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>PKG/Reel Length (feet)</b>	<b>Package Weight (lbs)</b>
<a href="#"><u>2PU14-50</u></a>	\$58.00	Bonded double tube	Black, clear blue	50 ft. Package	1.55
<a href="#"><u>3PU14-50</u></a>	\$85.00	Bonded triple tube	Black, clear blue, blue		2.25

### Polyurethane 3/8 in. Bonded Tubing Specifications

<b>Outside Diameter (in.)</b>	0.375	<b>Working Pressure (psi) @ 70°F</b>	150	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)
<b>Inside Diameter (in.)</b>	0.250	<b>Burst Pressure (psi)</b>	450	<b>Hardness</b>	Shore A 98
<b>Wall Thickness (in.)</b>	0.063	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (in.)</b>	1.00
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>PKG/Reel Length (feet)</b>	<b>Package Weight (lbs)</b>
<a href="#"><u>2PU38-50</u></a>	\$112.00	Bonded double tube	Black, clear blue	50 ft. Package	3.25

### Polyurethane 1/2 in. Bonded Tubing Specifications

<b>Outside Diameter (in.)</b>	0.500	<b>Working Pressure (psi) @ 70°F</b>	150	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)
<b>Inside Diameter (in.)</b>	0.328	<b>Burst Pressure (psi)</b>	450	<b>Hardness</b>	Shore A 98
<b>Wall Thickness (in.)</b>	0.086	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (in.)</b>	1.102
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>PKG/Reel Length (feet)</b>	<b>Package Weight (lbs)</b>
<a href="#"><u>2PU12-50</u></a>	\$210.00	Bonded double tube	Black, clear blue	50 ft. Package	6.00



# Bonded Straight Polyurethane Tubing

Polyurethane 6 mm Bonded Tubing Specifications					
<i>Outside Diameter (mm)</i>	6.0	<i>Working Pressure (psi) @ 70°F</i>	180	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)
<i>Inside Diameter (mm)</i>	4.0	<i>Burst Pressure (psi)</i>	540	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (mm)</i>	1.0	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	12.0
<i>Part Number</i>	<i>Price</i>	<i>Configuration</i>	<i>Color</i>	<i>PKG/Reel Length (feet)</i>	<i>Package Weight (lbs)</i>
<b><u>2PU06M-50</u></b>	\$61.00	Bonded double tube	Black, clear blue	50 ft. Package	1.25

Polyurethane 8 mm Bonded Tubing Specifications					
<i>Outside Diameter (mm)</i>	8.0	<i>Working Pressure (psi) @ 70°F</i>	175	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)
<i>Inside Diameter (mm)</i>	5.0	<i>Burst Pressure (psi)</i>	525	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (mm)</i>	1.5	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	15.0
<i>Part Number</i>	<i>Price</i>	<i>Configuration</i>	<i>Color</i>	<i>PKG/Reel Length (feet)</i>	<i>Package Weight (lbs)</i>
<b><u>2PU08M-50</u></b>	\$114.00	Bonded double tube	Black, clear blue	50 ft. Package	2.50

Polyurethane 10 mm Bonded Tubing Specifications					
<i>Outside Diameter (mm)</i>	10.0	<i>Working Pressure (psi) @ 70°F</i>	150	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)
<i>Inside Diameter (mm)</i>	6.5	<i>Burst Pressure (psi)</i>	450	<i>Hardness</i>	Shore A 98
<i>Wall Thickness (mm)</i>	1.75	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	25.0
<i>Part Number</i>	<i>Price</i>	<i>Configuration</i>	<i>Color</i>	<i>PKG/Reel Length (feet)</i>	<i>Package Weight (lbs)</i>
<b><u>2PU10M-50</u></b>	\$161.00	Bonded double tube	Black, clear blue	50 ft. Package	3.75



# Polyurethane Coiled Tubing - Single and Bonded Multi-Tube



NITRA™ polyurethane (PUR) coiled tubing is made from our high quality standard polyurethane tubing. NITRA polyurethane tubing is strong, flexible, and offers superior kink resistance compared to other tubing. With its extremely tight outside diameter tolerance, NITRA polyurethane tubing is ideal for use with NITRA push-to-connect fittings. Coiled tubing is available in single, double and triple bonded configurations.

## Features

- Inch and metric sizes available
- Contrasting colors on double and triple coils
- Three working lengths for each size
- Shore A 98 hardness
- Strong, flexible and kink resistant
- Made in USA

### Polyurethane 5/32 in. (4 mm) Coiled Tubing Specifications

<b>Outside Diameter (in.)</b>	0.156	<b>Working Pressure (psi) @ 70°F</b>	200	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)	
<b>Inside Diameter (in.)</b>	0.093	<b>Burst Pressure (psi)</b>	600	<b>Hardness</b>	Shore A 98	
<b>Wall Thickness (in.)</b>	0.031	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (in.)</b>	0.250	
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>Number of Coils</b>	<b>Working Length</b>	<b>Package Weight (lbs)</b>
<a href="#">1PU532C10</a>	\$8.50	Single	Clear Blue	10	2.2 ft	0.01
<a href="#">1PU532C20</a>	\$9.25			20	3.9 ft	0.01
<a href="#">1PU532C40</a>	\$10.50			40	5.5 ft	0.03
<a href="#">2PU532C10</a>	\$10.50	Double	Black, Clear Blue	10	2.0 ft	0.01
<a href="#">2PU532C20</a>	\$11.50			20	3.5 ft	0.01
<a href="#">2PU532C40</a>	\$13.00			40	6.5 ft	0.05
<a href="#">3PU532C10</a>	\$18.50	Triple	Black, Clear Blue, Blue	10	2.5 ft	0.05
<a href="#">3PU532C20</a>	\$21.50			20	4.4 ft	0.10
<a href="#">3PU532C40</a>	\$27.50			40	8.3 ft	0.25

### Polyurethane 1/4 in. Coiled Tubing Specifications

<b>Outside Diameter (in.)</b>	0.250	<b>Working Pressure (psi) @ 70°F</b>	180	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)	
<b>Inside Diameter (in.)</b>	0.156	<b>Burst Pressure (psi)</b>	540	<b>Hardness</b>	Shore A 98	
<b>Wall Thickness (in.)</b>	0.047	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (in.)</b>	0.476	
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>Number of Coils</b>	<b>Working Length</b>	<b>Package Weight (lbs)</b>
<a href="#">1PU14C10</a>	\$11.00	Single	Clear Blue	10	3.2 ft	0.03
<a href="#">1PU14C20</a>	\$13.00			20	5.8 ft	0.08
<a href="#">1PU14C40</a>	\$15.50			40	8.4 ft	0.18
<a href="#">2PU14C10</a>	\$13.00	Double	Black, Clear Blue	10	2.9 ft	0.05
<a href="#">2PU14C20</a>	\$14.00			20	5.3 ft	0.15
<a href="#">2PU14C40</a>	\$22.50			40	10.0 ft	0.35
<a href="#">3PU14C10</a>	\$22.50	Triple	Black, Clear Blue, Blue	10	3.4 ft	0.20
<a href="#">3PU14C20</a>	\$27.50			20	6.3 ft	0.40
<a href="#">3PU14C40</a>	\$49.50			40	11.9 ft	0.80



# Polyurethane Coiled Tubing - Single and Bonded Multi-Tube

Polyurethane 3/8 in. Coiled Tubing Specifications						
<i>Outside Diameter (in.)</i>	0.375	<i>Working Pressure (psi) @ 70°F</i>	150	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)	
<i>Inside Diameter (in.)</i>	0.250	<i>Burst Pressure (psi)</i>	450	<i>Hardness</i>	Shore A 98	
<i>Wall Thickness (in.)</i>	0.063	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (in.)</i>	1.00	
<i>Part Number</i>	<i>Price</i>	<i>Configuration</i>	<i>Color</i>	<i>Number of Coils</i>	<i>Working Length</i>	<i>Package Weight (lbs)</i>
<a href="#">1PU38C10</a>	\$16.00	Single	Clear Blue	10	4.0 ft	0.15
<a href="#">1PU38C20</a>	\$22.50			20	7.4 ft	0.30
<a href="#">1PU38C40</a>	\$28.00			40	14.2 ft	0.60
<a href="#">2PU38C10</a>	\$17.00	Double	Black, Clear Blue	10	3.6 ft	0.30
<a href="#">2PU38C20</a>	\$24.50			20	6.7 ft	0.55
<a href="#">2PU38C40</a>	\$43.50			40	12.9 ft	1.05
<a href="#">3PU38C10</a>	\$31.50	Triple	Black, Clear Blue, Blue	10	4.4 ft	0.60
<a href="#">3PU38C20</a>	\$46.50			20	8.3 ft	1.10
<a href="#">3PU38C40</a>	\$90.00			40	16.0 ft	2.15

Polyurethane 6 mm Coiled Tubing Specifications						
<i>Outside Diameter (mm)</i>	6.0	<i>Working Pressure (psi) @ 70°F</i>	180	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)	
<i>Inside Diameter (mm)</i>	4.0	<i>Burst Pressure (psi)</i>	540	<i>Hardness</i>	Shore A 98	
<i>Wall Thickness (mm)</i>	1.0	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	12.0	
<i>Part Number</i>	<i>Price</i>	<i>Configuration</i>	<i>Color</i>	<i>Number of Coils</i>	<i>Working Length</i>	<i>Package Weight (lbs)</i>
<a href="#">1PU06MC10</a>	\$11.00	Single	Clear Blue	10	3.2 ft	0.05
<a href="#">1PU06MC20</a>	\$13.00			20	5.8 ft	0.10
<a href="#">1PU06MC40</a>	\$16.00			40	8.4 ft	0.18
<a href="#">2PU06MC10</a>	\$12.00	Double	Black, Clear Blue	10	2.8 ft	0.10
<a href="#">2PU06MC20</a>	\$13.50			20	5.2 ft	0.20
<a href="#">2PU06MC40</a>	\$22.00			40	9.9 ft	0.35
<a href="#">3PU06MC10</a>	\$22.00	Triple	Black, Clear Blue, Blue	10	3.1 ft	0.20
<a href="#">3PU06MC20</a>	\$27.00			20	6.2 ft	0.35
<a href="#">3PU06MC40</a>	\$46.50			40	11.8 ft	0.65

Polyurethane 8 mm Coiled Tubing Specifications						
<i>Outside Diameter (mm)</i>	8.0	<i>Working Pressure (psi) @ 70°F</i>	175	<i>Temp. Range</i>	-40°F to +160°F (-40°C to +71°C)	
<i>Inside Diameter (mm)</i>	5.0	<i>Burst Pressure (psi)</i>	525	<i>Hardness</i>	Shore A 98	
<i>Wall Thickness (mm)</i>	1.5	<i>Vacuum Rating</i>	To 28" Hg	<i>Bend Radius (mm)</i>	15.0	
<i>Part Number</i>	<i>Price</i>	<i>Configuration</i>	<i>Color</i>	<i>Number of Coils</i>	<i>Working Length</i>	<i>Package Weight (lbs)</i>
<a href="#">1PU08MC10</a>	\$13.00	Single	Clear Blue	10	3.3 ft	0.10
<a href="#">1PU08MC20</a>	\$18.50			20	6.1 ft	0.18
<a href="#">1PU08MC40</a>	\$24.00			40	8.8 ft	0.35
<a href="#">2PU08MC10</a>	\$14.00	Double	Black, Clear Blue	10	3.0 ft	0.20
<a href="#">2PU08MC20</a>	\$18.50			20	5.5 ft	0.35
<a href="#">2PU08MC40</a>	\$30.50			40	10.5 ft	0.70

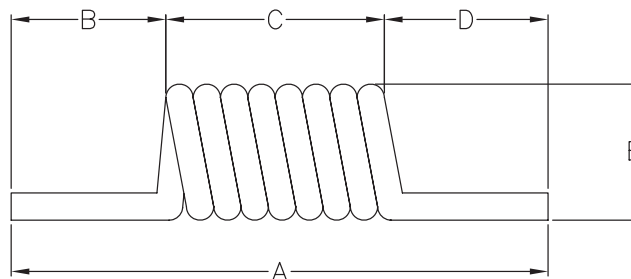


# Polyurethane Coiled Tubing - Single and Bonded Multi-Tube

Polyurethane 10 mm Coiled Tubing Specifications						
<b>Outside Diameter (mm)</b>	10.0	<b>Working Pressure (psi) @ 70°F</b>	150	<b>Temp. Range</b>	-40°F to +160°F (-40°C to +71°C)	
<b>Inside Diameter (mm)</b>	6.5	<b>Burst Pressure (psi)</b>	450	<b>Hardness</b>	Shore A 98	
<b>Wall Thickness (mm)</b>	1.75	<b>Vacuum Rating</b>	To 28" Hg	<b>Bend Radius (mm)</b>	28.0	
<b>Part Number</b>	<b>Price</b>	<b>Configuration</b>	<b>Color</b>	<b>Number of Coils</b>	<b>Working Length</b>	<b>Package Weight (lbs)</b>
<a href="#">1PU10MC10</a>	\$17.00	Single	Clear Blue	10	4.0 ft	0.18
<a href="#">1PU10MC20</a>	\$24.00			20	7.4 ft	0.33
<a href="#">1PU10MC40</a>	\$31.50			40	14.2 ft	0.60
<a href="#">2PU10MC10</a>	\$18.50	Double	Black, Clear Blue	10	3.6 ft	0.35
<a href="#">2PU10MC20</a>	\$27.50			20	6.7 ft	0.65
<a href="#">2PU10MC40</a>	\$51.00			40	13.0 ft	1.20

## Dimensions

inches [mm]



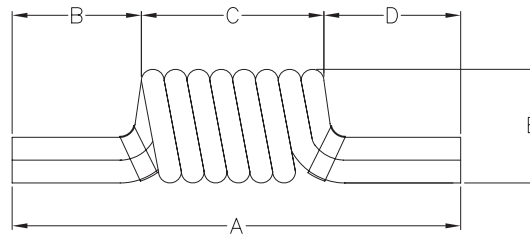
1PU					
PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)
1PU532C10	9.56[242.9]	4.0[101.6]	1.56[39.7]	4.0[101.6]	1.00[25.4]
1PU532C20	11.13[282.7]	4.0[101.6]	3.13[79.5]	4.0[101.6]	1.00[25.4]
1PU532C40	14.25[362.0]	4.0[101.6]	6.25[158.8]	4.0[101.6]	1.00[25.4]
1PU14C10	10.50[267.0]	4.0[101.6]	2.50[63.5]	4.0[101.6]	1.50[38.1]
1PU14C20	13.00[330.0]	4.0[101.6]	5.00[127.0]	4.0[101.6]	1.50[38.1]
1PU14C40	18.00[457.2]	4.0[101.6]	10.00[254.0]	4.0[101.6]	1.50[38.1]
1PU38C10	11.75[298.5]	4.0[101.6]	3.75[95.25]	4.0[101.6]	2.00[50.8]
1PU38C20	15.50[393.7]	4.0[101.6]	7.50[190.5]	4.0[101.6]	2.00[50.8]
1PU38C40	23.00[584.2]	4.0[101.6]	15.00[381.0]	4.0[101.6]	2.00[50.8]
1PU6MC10	10.38[263.7]	4.0[101.6]	2.38[60.5]	4.0[101.6]	1.50[38.1]
1PU6MC20	12.75[323.9]	4.0[101.6]	4.75[120.7]	4.0[101.6]	1.50[38.1]
1PU6MC40	17.50[444.5]	4.0[101.6]	9.50[241.3]	4.0[101.6]	1.50[38.1]
1PU8MC10	11.13[282.6]	4.0[101.6]	3.125[79.4]	4.0[101.6]	1.63[41.4]
1PU8MC20	14.25[362.0]	4.0[101.6]	6.25[158.8]	4.0[101.6]	1.63[41.4]
1PU8MC40	20.50[520.7]	4.0[101.6]	12.50[317.5]	4.0[101.6]	1.63[41.4]
1PU10MC10	12.00[304.8]	4.0[101.6]	4.00[101.6]	4.0[101.6]	2.00[50.8]
1PU10MC20	16.00[406.4]	4.0[101.6]	8.00[203.2]	4.0[101.6]	2.00[50.8]
1PU10MC40	24.00[609.6]	4.0[101.6]	16.00[406.4]	4.0[101.6]	2.00[50.8]



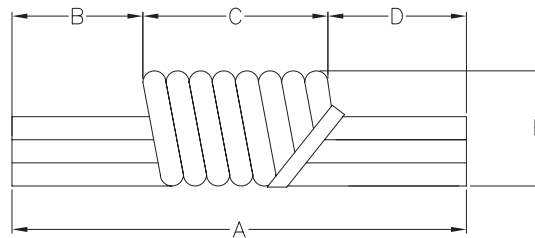


**Dimensions**  
inches [mm]

# Polyurethane Coiled Tubing



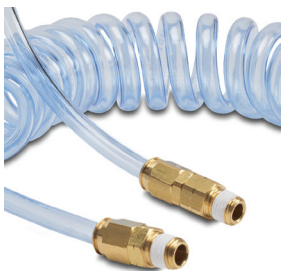
2PU					
PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)
2PU532C10	11.13[282.7]	4.00[101.6]	3.13[795.0]	4.00[101.6]	.88[22.4]
2PU532C20	14.25[362.0]	4.00[101.6]	6.25[158.8]	4.00[101.6]	.88[22.4]
2PU532C40	20.63[524.0]	4.00[101.6]	12.63[320.8]	4.00[101.6]	.88[22.4]
2PU14C10	13.00[330.2]	4.00[101.6]	5.00[127.0]	4.00[101.6]	1.50[38.1]
2PU14C20	18.00[457.2]	4.00[101.6]	10.00[254.0]	4.00[101.6]	1.50[38.1]
2PU14C40	28.00[711.2]	4.00[101.6]	20.00[508.0]	4.00[101.6]	1.50[38.1]
2PU38C10	15.50[393.7]	4.00[101.6]	7.50[190.5]	4.00[101.6]	2.00[50.8]
2PU38C20	23.00[584.2]	4.00[101.6]	15.00[381.0]	4.00[101.6]	2.00[50.8]
2PU38C40	38.00[965.2]	4.00[101.6]	30.00[762.0]	4.00[101.6]	2.00[50.8]
2PU6MC10	12.75[323.9]	4.00[101.6]	4.75[120.7]	4.00[101.6]	1.50[38.1]
2PU6MC20	17.50[445.0]	4.00[101.6]	9.50[241.3]	4.00[101.6]	1.50[38.1]
2PU6MC40	27.00[685.8]	4.00[101.6]	19.00[482.6]	4.00[101.6]	1.50[38.1]
2PU8MC10	14.38[365.3]	4.00[101.6]	6.38[162.1]	4.00[101.6]	1.63[41.4]
2PU8MC20	20.63[523.9]	4.00[101.6]	12.63[320.8]	4.00[101.6]	1.63[41.4]
2PU8MC40	33.25[845.0]	4.00[101.6]	25.25[641.4]	4.00[101.6]	1.63[41.4]
2PU10MC10	16.00[406.4]	4.00[101.6]	8.00[203.2]	4.00[101.6]	1.50[38.1]
2PU10MC20	23.75[603.3]	4.00[101.6]	15.75[400.1]	4.00[101.6]	1.50[38.1]
2PU10MC40	39.50[1003.3]	4.00[101.6]	31.50[800.1]	4.00[101.6]	1.50[38.1]



3PU					
PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)
3PU532C10	12.75[323.9]	4.00[101.6]	4.75[120.7]	4.00[101.6]	1.25[31.8]
3PU532C20	17.38[441.5]	4.00[101.6]	9.38[238.3]	4.00[101.6]	1.25[31.8]
3PU532C40	27.00[685.8]	4.00[101.6]	19.00[482.6]	4.00[101.6]	1.25[31.8]
3PU14C10	15.50[393.7]	4.00[101.6]	7.50[190.5]	4.00[101.6]	1.75[44.5]
3PU14C20	23.00[584.2]	4.00[101.6]	15.00[381.0]	4.00[101.6]	1.75[44.5]
3PU14C40	38.00[965.2]	4.00[101.6]	30.00[762.0]	4.00[101.6]	1.75[44.5]
3PU38C10	19.25[489.0]	4.00[101.6]	11.25[285.8]	4.00[101.6]	2.50[63.5]
3PU38C20	30.50[774.7]	4.00[101.6]	22.50[571.5]	4.00[101.6]	2.50[63.5]
3PU38C40	53.00[1346.2]	4.00[101.6]	45.00[1143.0]	4.00[101.6]	2.50[63.5]
3PU6MC10	11.00[297.4]	4.00[101.6]	7.00[177.8]	4.00[101.6]	1.75[44.5]
3PU6MC20	22.25[566.15]	4.00[101.6]	14.25[362.0]	4.00[101.6]	1.75[44.5]
3PU6MC40	36.38[924.1]	4.00[101.6]	28.38[720.9]	4.00[101.6]	1.75[44.5]
3PU8MC10	17.50[444.5]	4.00[101.6]	9.50[241.3]	4.00[101.6]	2.00[50.8]
3PU8MC20	27.00[685.8]	4.00[101.6]	19.00[482.6]	4.00[101.6]	2.00[50.8]
3PU8MC40	46.00[1168.4]	4.00[101.6]	38.00[965.2]	4.00[101.6]	2.00[50.8]
3PU10MC10	20.00[508.0]	4.00[101.6]	12.00[304.8]	4.00[101.6]	2.50[63.5]
3PU10MC20	31.63[803.4]	4.00[101.6]	23.63[600.2]	4.00[101.6]	2.50[63.5]
3PU10MC40	55.25[1403.4]	4.00[101.6]	47.25[1200.2]	4.00[101.6]	2.50[63.5]



# Polyurethane Coiled Hose



NITRA™ polyurethane (PUR) hose is made from the same high quality materials as our tubing. 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.

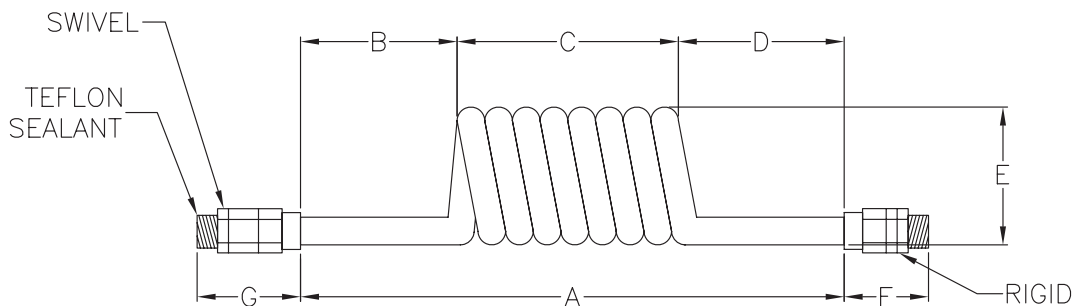
## Features

- 1/4" and 3/8" inside diameters
- 8, 12 and 16 foot working lengths
- Clear blue color
- Shore A 98 hardness
- Strong, flexible and kink resistant
- Made in USA

Polyurethane Coiled Hose Specifications								
<b>Working Pressure (psi) @ 68°F</b>		140			<b>Temp. Range</b>		-68°F to +140°F (-55°C to +60°C)	
<b>Burst Pressure (psi) @ 68°F</b>		428			<b>Hardness</b>		Shore A 98	
Part Number	Price	Hose I.D. (in)	Hose O.D. (in)	Wall Thickness	Fittings	Number of Coils	Working Length	Package Weight (lbs)
<a href="#">HP14C10CBL</a>	\$23.50	1/4	3/8	0.06	1/4 in MNPT	10	8 ft	0.55
<a href="#">HP14C15CBL</a>	\$27.00					15	12 ft	0.60
<a href="#">HP14C20CBL</a>	\$30.50					20	16 ft	0.75
<a href="#">HP14C10CBL-QC</a>	\$54.00	1/4	3/8	0.06	1/4 in QD	10	8 ft	0.55
<a href="#">HP14C15CBL-QC</a>	\$57.00					15	12 ft	0.60
<a href="#">HP14C20CBL-QC</a>	\$61.00					20	16 ft	0.75

## Dimensions

inches [mm]



Dimensions in inches [mm]

PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)	DIM F (CONN.)	DIM G (CONN.)
HP14C10CBL	31.13[790.7]	20.00[508.0]	7.13[181.0]	4.0[101.6]	2.00[50.8]	1.50[38.1]	1.97[50.0]
HP14C15CBL	35.63[905.0]	20.00[508.0]	11.63[295.4]	4.0[101.6]	2.00[50.8]	1.50[38.1]	1.97[50.0]
HP14C20CBL	39.75[1009.7]	20.00[508.0]	15.75[400.1]	4.0[101.6]	2.00[50.8]	1.50[38.1]	1.97[50.0]
HP38C10CBL	31.00[787.4]	20.00[508.0]	7.00[177.8]	4.0[101.6]	3.13[79.5]	1.80[45.7]	2.20[55.9]
HP38C15CBL	36.00[914.4]	20.00[508.0]	12.00[304.8]	4.0[101.6]	3.13[79.5]	1.80[45.7]	2.20[55.9]
HP38C20CBL	40.00[1016.0]	20.00[508.0]	16.00[406.4]	4.0[101.6]	3.13[79.5]	1.80[45.7]	2.20[55.9]



# Polyurethane Coiled Hose

## Dimensions

inches [mm]

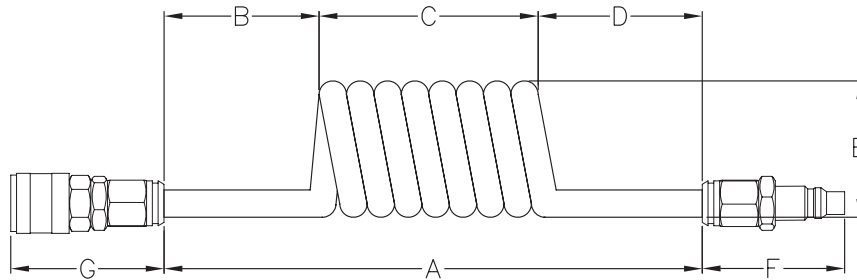
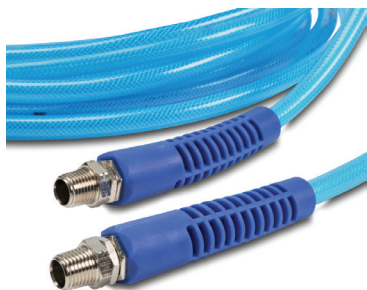


TABLE 1

PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)	DIM F (CONN.)	DIM G (CONN.)
HP14C10CBL-QC	31.13[790.7]	20.00[508.0]	7.13[181.0]	4.0[101.6]	2.00[50.8]	1.95[49.5]	2.10[53.3]
HP14C15CBL-QC	35.63[905.0]	20.00[508.0]	11.63[295.4]	4.0[101.6]	2.00[50.8]	1.95[49.5]	2.10[53.3]
HP14C20CBL-QC	39.75[1009.7]	20.00[508.0]	15.75[400.1]	4.0[101.6]	2.00[50.8]	1.95[49.5]	2.10[53.3]
HP38C10CBL-QC	31.00[787.4]	20.00[508.0]	7.00[177.8]	4.0[101.6]	3.13[79.5]	2.30[58.4]	2.36[59.9]
HP38C15CBL-QC	36.00[914.4]	20.00[508.0]	12.00[304.8]	4.0[101.6]	3.13[79.5]	2.30[58.4]	2.36[59.9]
HP38C20CBL-QC	40.00[1016.0]	20.00[508.0]	16.00[406.4]	4.0[101.6]	3.13[79.5]	2.30[58.4]	2.36[59.9]



# Reinforced Polyurethane Hose



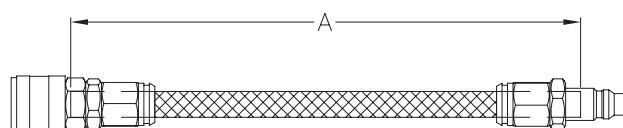
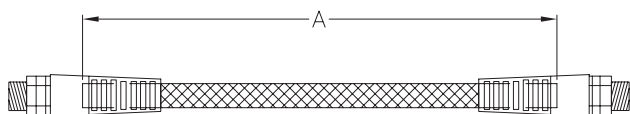
NITRA™ reinforced polyurethane (PUR) hose features a sturdy polyester braid between the polyurethane inner and outer layers. Contamination of air systems caused by rubber hose breakdown is significantly reduced by using NITRA PUR hose. CBL2 and CBL3 hoses have one rigid and one swivel fitting and are specified by inside diameter. CBL5 and CBL6 hoses have one Male and one Female industrial interchange quick disconnect fitting.

## Features

- 1/4" and 3/8" inside diameters (25 and 50 foot package lengths available)
- Clear blue color
- Lighter weight compared to rubber hose
- Strong, flexible and kink resistant
- Made in USA

Reinforced Polyurethane Hose Specifications								
<b>Working Pressure (psi) @ 68°F</b>		210			<b>Temp. Range</b>		-40°F to +155°F (-40°C to +68°C)	
<b>Burst Pressure (psi) @ 68°F</b>		630			<b>Hardness</b>		Shore A 85	
Part Number	Price	Hose I.D. (in)	Hose O.D. (in)	Wall Thickness (in)	Fittings	Min. Bend Radius	PKG Length	Package Weight (lbs)
<a href="#">HBP14-25CBL2</a>	\$39.00	1/4	3/8	0.06	1/4 in MNPT	1.00"	25 ft	1.15
<a href="#">HBP14-50CBL2</a>	\$55.00						50 ft	2.00
<a href="#">HBP38-25CBL2</a>	\$43.00	3/8	9/16	0.09	1/4 in MNPT	1.63"	25 ft	2.50
<a href="#">HBP38-50CBL2</a>	\$67.00						50 ft	4.25
<a href="#">HBP38-25CBL3</a>	\$44.50				25 ft		2.50	
<a href="#">HBP38-50CBL3</a>	\$72.00				50 ft		4.50	

## Dimensions

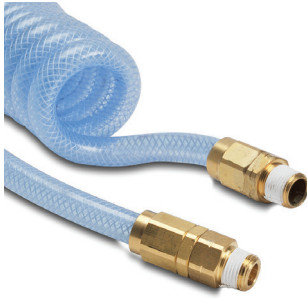


PART NUMBER	DIM A (OVERALL LENGTH)
HBP14-25CBL2	25'
HBP14-50CBL2	50'
HBP38-25CBL2	25'
HBP38-50CBL2	50'
HBP38-25CBL3	25'
HBP38-50CBL3	50'

PART NUMBER	DIM A (OVERALL LENGTH)
HBP14-25CBL5	25'
HBP14-50CBL5	50'
HBP38-25CBL6	25'
HBP38-50CBL6	50'



# Reinforced Polyurethane Coiled Hose



NITRA™ reinforced coiled hose has a sturdy polyester braid between the polyurethane inner and outer layers. Contamination of air systems caused by rubber hose breakdown 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 (psi) @ 68°F		310	Temp. Range		-40°F to +120°F (-40°C to +49°C)			
Burst Pressure (psi) @ 68°F		930	Hardness		Inner layer: Shore A 98 Outer layer: Shore A 85			
Part Number	Price	Hose I.D. (in)	Hose O.D. (in)	Wall Thickness (in)	FTG Size	Number of Coils	Working Length	Package Weight (lbs)
<a href="#">HBP14C10CBL</a>	\$43.50	1/4	3/8	0.06	1/4 in MNPT	10	8 ft	0.55
<a href="#">HBP14C15CBL</a>	\$58.00					15	12 ft	0.65
<a href="#">HBP14C20CBL</a>	\$70.00					20	16 ft	0.85
<a href="#">HBP38C10CBL</a>	\$73.00	3/8	9/16	0.09	3/8 in MNPT	10	8 ft	1.00
<a href="#">HBP38C15CBL</a>	\$90.00					15	12 ft	1.30
<a href="#">HBP14C10CBL-QC</a>	\$75.00	1/4	3/8	0.06	1/4 in QD	10	8 ft	0.55
<a href="#">HBP14C15CBL-QC</a>	\$86.00					15	12 ft	0.65
<a href="#">HBP38C10CBL-QC</a>	\$106.00	3/8	9/16	0.09	3/8 in QD	10	8 ft	1.00
<a href="#">HBP38C15CBL-QC</a>	\$127.00					15	12 ft	1.30

## Dimensions

inches [mm]

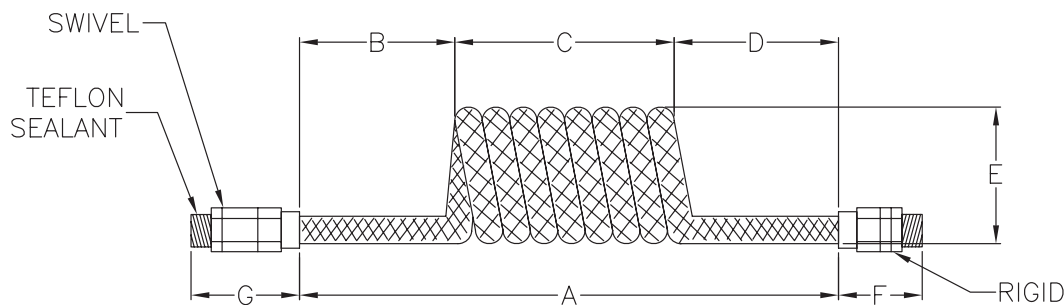


TABLE 1

PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)	DIM F (CONN.)	DIM G (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]



# Reinforced Polyurethane Coiled Hose

## Dimensions

inches [mm]

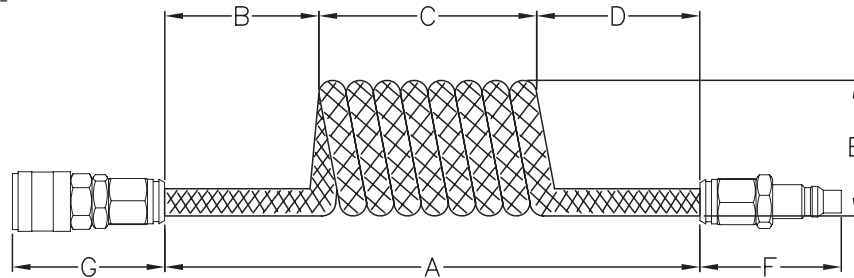


TABLE 1

PART NUMBER	DIM A (OVERALL LENGTH)	DIM B (TAIL)	DIM C (COMPRESSED COIL)	DIM D (TAIL)	DIM E (COIL O.D.)	DIM F (CONN.)	DIM G (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]



# Hybrid PVC Hose



NITRA™ Hybrid PVC hose is a blend of PVC and rubber with a polyester braided reinforcement. The PVC gives light weight, color stability and hardness for higher working pressures while the rubber gives improved flexibility and operating temperature range. Our Hybrid PVC polyester reinforced hose is sold with or without male NPT nickel-plated brass rigid fittings (additional fittings may be purchased separately).

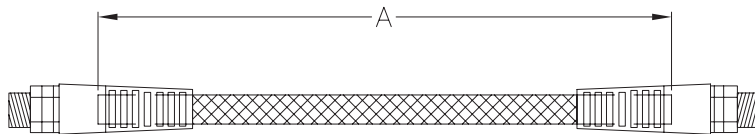
## Features

- 1/4" and 3/8" inside diameters
- 25 and 50 foot hose lengths with fittings
- 100, 250 and 500 foot bulk hose lengths without fittings
- Works with air or water
- Black with Green Stripe color
- Shore A 62 hardness
- Strong, flexible and kink resistant



Hybrid PVC Hose								
<b>Working Pressure (psi) @ 68°F</b>	300			<b>Temp. Range</b>	-40°F to +180°F (-40°C to +82°C)			
<b>Burst Pressure (psi) @ 68°F</b>	900			<b>Hardness</b>	Shore A 62			
Part Number	Price	Hose I.D. (in)	Hose O.D. (in)	Wall Thickness (in)	Fittings	Min. Bend Radius	PKG Length	Package Weight (lbs)
<a href="#">HPVC14-25BG2</a>	\$27.00	1/4	7/16	0.09	1/4 in MNPT	1.00"	25 ft	1.5
<a href="#">HPVC14-50BG2</a>	\$32.50						50 ft	2.9
<a href="#">HPVC38-25BG3</a>	\$35.50	3/8	9/16	0.09	3/8 in MNPT	1.63"	25 ft	2.3
<a href="#">HPVC38-50BG3</a>	\$48.50						50 ft	4.5
<a href="#">HPVC14-100BG</a>	\$44.00	1/4	7/16	0.09	NA	1.00"	100 ft	5.8
<a href="#">HPVC14-250BG</a>	\$110.00				NA		250 ft	14.6
<a href="#">HPVC14-500BG</a>	\$213.00				NA		500 ft	29.2
<a href="#">HPVC38-100BG</a>	\$61.00	3/8	9/16	0.09	NA	1.63"	100 ft	9.0
<a href="#">HPVC38-250BG</a>	\$159.00				NA		250 ft	22.6
<a href="#">HPVC38-500BG</a>	\$329.00				NA		500 ft	45.1

## Dimensions



Part Number	DIM A (OVERALL LENGTH)
HPVC14-25BG2	25'
HPVC14-50BG2	50'
HPVC38-25BG3	25'
HPVC38-50BG3	50'



# Air or Water Threaded Fittings with Strain Relief



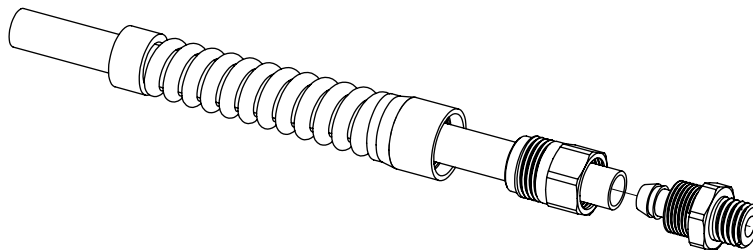
NITRA™ air or water threaded fittings with strain relief are excellent for use on our Hybrid PVC polyester reinforced hose. They are comprised of a nickel-plated brass body and threads with an impact resistant acetal strain relief. Threaded sealant is pre-applied.

## Features

- Available in either 1/4" or 3/8" MNPT
- Nickel-plated brass
- Pre-applied thread sealant

Air or Water Threaded Fittings with Strain Relief			
Part Number	Price	Description	Package Weight (lbs)
<a href="#"><b>HSR14-14N</b></a>	\$6.50	NITRA air or water threaded fitting, male, hose rigid, nickel-plated brass body, nickel-plated brass threads, thread sealant, 1/4in inside diameter to 1/4in male NPT with strain relief.	0.2
<a href="#"><b>HSR38-14N</b></a>	\$6.75	NITRA air or water threaded fitting, male, hose rigid, nickel-plated brass body, nickel-plated brass threads, thread sealant, 3/8in inside diameter to 1/4in male NPT with strain relief.	0.3
<a href="#"><b>HSR38-38N</b></a>	\$9.50	NITRA air or water threaded fitting, male, hose rigid, nickel-plated brass body, nickel-plated brass threads, thread sealant, 3/8in inside diameter to 3/8in male NPT with strain relief.	0.3

## Threaded Fitting Application Illustration







# Nylon Coiled Hose



NITRA™ nylon coiled hose is an excellent choice for industrial environments requiring higher working pressure and higher temperature/chemical resistance.

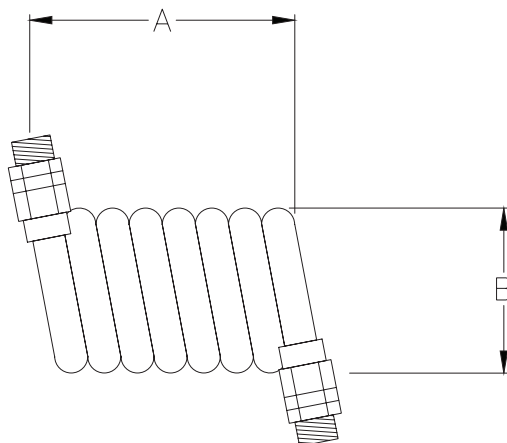
Manufactured from Nylon 12, these hoses include spring guards to resist kinking and have male nickel-plated brass NPT swivel fittings on each end.

## 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 (-52°C to +93°C)							
				Hardness	Shore D 70							
Part Number	Price	Hose I.D.	Hose O.D.	Wall Thickness	Fittings	Number of Coils	Working Length	Working Pressure (psi) @ 68°F	A (in.)	B (in.)	Package Weight (lbs)	
<a href="#">HN14C14-12YEL</a>	\$23.00	1/4	5/16	0.03	(2) 1/4 in MNPT Swivel	15	10 ft	250	4.75	3.625	0.4	
<a href="#">HN14C14-25YEL</a>	\$30.00					29	20 ft		9.5		0.5	
<a href="#">HN14C14-50YEL</a>	\$42.50					58	40 ft		19		0.9	
<a href="#">HN38C14-12YEL</a>	\$40.00	3/8	0.47	0.05	(2) 1/4 in MNPT Swivel	15	10 ft	225	4.5	6.0	0.7	
<a href="#">HN38C14-25YEL</a>	\$55.00					28	20 ft		9.0		1.5	
<a href="#">HN38C14-50YEL</a>	\$83.00					59	42 ft		18.0		1.8	
<a href="#">HN38C38-12YEL</a>	\$42.00					(2) 3/8 in MNPT Swivel	15		10 ft		4.5	0.8
<a href="#">HN38C38-25YEL</a>	\$58.00						28		20 ft		9.0	1.2
<a href="#">HN38C38-50YEL</a>	\$86.00						59		42 ft		18.0	2.0
<a href="#">HN12C12-12YEL</a>	\$63.00	1/2	5/8	0.06	(2) 1/2 in MNPT Swivel	8	10 ft	170	6.0	7.5	1.3	
<a href="#">HN12C12-25YEL</a>	\$84.00					15	20 ft		10.5		1.9	

## Dimensions





# Nylon Coiled Hose Kit

## Nylon Coiled Hose Kit Accessories



### Nylon Coiled Hose Kit Accessories\*

Part Number	Price	Description	Package Weight (lbs)
<a href="#"><u>HS14-14M-R</u></a>	\$6.50	NITRA pneumatic hose fitting, replacement, nickel-plated brass, 1/4 inch inside diameter, 1/4 inch male NPT swivel connections	0.1
<a href="#"><u>HS38-14M-R</u></a>	\$9.25	NITRA pneumatic hose fitting, replacement, nickel-plated brass, 3/8 inch inside diameter, 1/4 inch male NPT swivel connections	0.2

\* For nylon hose only