

Nylon Air Hose



BENEFITS

- ◆ Heavy duty brass fittings assure longer service life in rugged industrial environments.
- ◆ High quality Nylon 11 formulation resists moisture absorption, making it the superior nylon tubing choice for most applications.

This lightweight, permanently-coiled hose is manufactured from tough, abrasion-resistant Nylon 11 and designed to withstand temperatures between -60° F and +200° F. Each assembly is supplied with durable brass compression fittings, tube inserts and hose ferrules. Spring guards for additional strain relief are also provided on all assemblies, except 3/4".

Specifications

Model	Tube I.D.	Tube O.D.	Wall Thickness	Working Pressure at 70° F	Nominal Coil O.D.	Retracted Length	Recommended Working Length	Nominal Weight 25'	Standard Color
N18-25	1/8"	.182/.189	.029+/- .003	315 PSI	1 1/2"	14 3/8"	22'	4 oz.	Blue
N316-25	3/16"	.247/.253	.031+/- .003	230 PSI	2 7/8"	9 1/2"	22'	8 oz.	Yellow
N14-25	1/4"	.305/.313	.033+/- .003	185 PSI	3 1/2"	10 1/2"	22'	10 oz.	Yellow
N516-25	5/16"	.369/.377	.037+/- .003	175 PSI	4 5/8"	10 1/2"	22'	12 oz.	Yellow
N38-25	3/8"	.465/.475	.045+/- .003	165 PSI	5 5/8"	10 1/4"	21'	16 oz.	Yellow
N12-25	1/2"	.620/.630	.062+/- .003	170 PSI	9"	9"	18'	30 oz.	Yellow
N34-25	3/4"	.878/.886	.066+/- .003	120 PSI	12 1/2"	9"	17'	34 oz.	Yellow

Color Options:

1/8" I.D. is available in blue only. All other hoses are available in yellow (standard) or red (add suffix "R" to end of Model Number).

Ordering Information:

I.D.	Length	Fitting	Model
1/8"	5'	1/8" 2 Swivel	N18-5B
1/8"	10'	1/8" 2 Swivel	N18-10B
1/8"	15'	1/8" 2 Swivel	N18-15B
1/8"	20'	1/8" 2 Swivel	N18-20B
1/8"	25'	1/8" 2 Swivel	N18-25B
1/8"	50'	none	N18-50
1/8"	50'	1/8" 2 Swivel	N18-50B
3/16"	12'	1/4" 2 Rigid	N316-12
3/16"	12'	1/4" 1 Swivel/1 Rigid	N316-12A
3/16"	12'	1/4" 2 Swivel	N316-12B
3/16"	12'	1/4" Pigtail	N316-12C
3/16"	17'	1/4" 2 Rigid	N316-17
3/16"	17'	1/4" 1 Swivel/1 Rigid	N316-17A
3/16"	17'	1/4" 2 Swivel	N316-17B
3/16"	17'	1/4" Pigtail	N316-17C
3/16"	25'	1/4" 2 Rigid	N316-25
3/16"	25'	1/4" 1 Swivel/1 Rigid	N316-25A
3/16"	25'	1/4" 2 Swivel	N316-25B
3/16"	25'	1/4" Pigtail	N316-25C
3/16"	50'	1/4" 2 Rigid	N316-50
3/16"	50'	1/4" 1 Swivel/1 Rigid	N316-50A
3/16"	50'	1/4" 2 Swivel	N316-50B
3/16"	50'	1/4" Pigtail	N316-50C
3/16"	100'	none	N316-100
1/4"	12'	1/4" 2 Rigid	N14-12
1/4"	12'	1/4" 1 Swivel/1 Rigid	N14-12A
1/4"	12'	1/4" 2 Swivel	N14-12B
1/4"	12'	1/4" Pigtail	N14-12C
1/4"	17'	1/4" 2 Rigid	N14-17
1/4"	17'	1/4" 1 Swivel/1 Rigid	N14-17A
1/4"	17'	1/4" 2 Swivel	N14-17B
1/4"	17'	1/4" Pigtail	N14-17C
1/4"	25'	1/4" 2 Rigid	N14-25
1/4"	25'	1/4" 1 Swivel/1 Rigid	N14-25A
1/4"	25'	1/4" 2 Swivel	N14-25B
1/4"	25'	1/4" Pigtail	N14-25C
1/4"	50'	1/4" 2 Rigid	N14-50
1/4"	50'	1/4" 1 Swivel/1 Rigid	N14-50A
1/4"	50'	1/4" 2 Swivel	N14-50B
1/4"	50'	1/4" Pigtail	N14-50C
1/4"	100'	None	N14-100

I.D.	Length	Fitting	Model
5/16"	12'	1/4" 2 Rigid	N516-12
5/16"	12'	1/4" 1 Swivel/1 Rigid	N516-12A
5/16"	12'	1/4" 2 Swivel	N516-12B
5/16"	12'	1/4" Pigtail	N516-12C
5/16"	17'	1/4" 2 Rigid	N516-17
5/16"	17'	1/4" 1 Swivel/1 Rigid	N516-17A
5/16"	17'	1/4" 2 Swivel	N516-17B
5/16"	17'	1/4" Pigtail	N516-17C
5/16"	25'	1/4" 2 Rigid	N516-25
5/16"	25'	1/4" 1 Swivel/1 Rigid	N516-25A
5/16"	25'	1/4" 2 Swivel	N516-25B
5/16"	25'	1/4" Pigtail	N516-25C
5/16"	50'	1/4" 2 Rigid	N516-50
5/16"	50'	1/4" 1 Swivel/1 Rigid	N516-50A
5/16"	50'	1/4" 2 Swivel	N516-50B
5/16"	50'	1/4" Pigtail	N516-50C
5/16"	100'	none	N516-100
3/8"	12'	3/8" 2 Rigid	N38-12
3/8"	12'	1/4" 2 Rigid	N38-12A
3/8"	12'	1/4" 1 Swivel/1 Rigid	N38-12A
3/8"	12'	1/4" 2 Swivel	N38-12B
3/8"	12'	3/8" 1 Swivel/1 Rigid	N38-12A
3/8"	12'	3/8" 2 Swivel	N38-12B
3/8"	12'	3/8" Pigtail	N38-12C
3/8"	17'	3/8" 2 Rigid	N38-17
3/8"	17'	1/4" 2 Rigid	N38-17A
3/8"	17'	1/4" 1 Swivel/1 Rigid	N38-17A
3/8"	17'	1/4" 2 Swivel	N38-17B
3/8"	17'	3/8" 1 Swivel/1 Rigid	N38-17A
3/8"	17'	3/8" 2 Swivel	N38-17B
3/8"	17'	3/8" Pigtail	N38-17C
3/8"	25'	3/8" 2 Rigid	N38-25
3/8"	25'	1/4" 2 Rigid	N38-25A
3/8"	25'	1/4" 1 Swivel/1 Rigid	N38-25A
3/8"	25'	1/4" 2 Swivel	N38-25B
3/8"	25'	3/8" 2 Swivel	N38-25B
3/8"	25'	3/8" Pigtail	N38-25C
3/8"	50'	3/8" 2 Rigid	N38-50
3/8"	50'	1/4" 2 Rigid	N38-50A
3/8"	50'	1/4" 1 Swivel/1 Rigid	N38-50A
3/8"	50'	1/4" 2 Swivel	N38-50B
3/8"	50'	3/8" 1 Swivel/1 Rigid	N38-50A
3/8"	50'	3/8" 2 Swivel	N38-50B
3/8"	50'	3/8" Pigtail	N38-50C
3/8"	100'	none	N38-100

I.D.	Length	Fitting	Model
1/2"	12'	1/2" 2 Rigid	N12-12
1/2"	12'	1/2" 1 Swivel/1 Rigid	N12-12A
1/2"	12'	1/2" 2 Swivel	N12-12B
1/2"	17'	1/2" 2 Rigid	N12-17
1/2"	17'	1/2" 1 Swivel/1 Rigid	N12-17A
1/2"	17'	1/2" 2 Swivel	N12-17B
1/2"	25'	1/2" 2 Rigid	N12-25
1/2"	25'	1/2" 1 Swivel/1 Rigid	N12-25A
1/2"	25'	1/2" 2 Swivel	N12-25B
1/2"	50'	1/2" 2 Rigid	N12-50
1/2"	50'	1/2" 1 Swivel/1 Rigid	N12-50A
1/2"	50'	1/2" 2 Swivel	N12-50B
1/2"	100'	none	N12-100
3/4"	12'	3/4" 2 Rigid	N34-12
3/4"	12'	3/4" 1 Swivel/1 Rigid	N34-12A
3/4"	12'	3/4" 2 Swivel	N34-12B
3/4"	17'	3/4" 2 Rigid	N34-17
3/4"	17'	3/4" 1 Swivel/1 Rigid	N34-17A
3/4"	17'	3/4" 2 Swivel	N34-17B
3/4"	25'	3/4" 2 Rigid	N34-25
3/4"	25'	3/4" 1 Swivel/1 Rigid	N34-25A
3/4"	25'	3/4" 2 Swivel	N34-25B
3/4"	50'	3/4" 2 Rigid	N34-50
3/4"	50'	3/4" 1 Swivel/1 Rigid	N34-50A
3/4"	50'	3/4" 2 Swivel	N34-50B
3/4"	100'	none	N34-100

NOTE: For impact tool applications, we strongly recommend the use of a rigid fitting at the working (tool) end to assure a safer and more durable connection.

Pigtail Assemblies available on page 21.

Fittings available on pages 8 and 9.

STOWAWAY™ Heavy Duty Nylon Air Hose

Stowaway Heavy Duty Nylon Air Hose features extra heavy wall thickness to meet the requirements of the most demanding applications. Heavy walls provide additional protection against oil, grease, gasoline and abrasion as well as increased working pressure. Available in Blue.



Ordering Information:

APPLICATIONS

Air Hoists, Construction Sites,
Heavy Duty Tools, Chippers,
Cement Plants,
Truck Maintenance & Repairs,
Mining Operations and
Moving Cylinders.

NOTE: For impact tool applications, we strongly recommend the use of a rigid fitting at the working (tool) end to assure a safer and more durable connection.

I.D.	Length	Fitting	Model
1/4"	12'	1/4" 2 Rigid	S14-12
1/4"	12'	1/4" 1 Swivel/1 Rigid	S14-12A
1/4"	12'	1/4" 2 Swivel	S14-12B
1/4"	12'	1/4" Pigtail	S14-12C
1/4"	17'	1/4" 2 Rigid	S14-17
1/4"	17'	1/4" 1 Swivel/1 Rigid	S14-17A
1/4"	17'	1/4" 2 Swivel	S14-17B
1/4"	17'	1/4" Pigtail	S14-17C
1/4"	25'	1/4" 2 Rigid	S14-25
1/4"	25'	1/4" 1 Swivel/1 Rigid	S14-25A
1/4"	25'	1/4" 2 Swivel	S14-25B
1/4"	25'	1/4" Pigtail	S14-25C
1/4"	50'	1/4" 2 Rigid	S14-50
1/4"	50'	1/4" 1 Swivel/1 Rigid	S14-50A
1/4"	50'	1/4" 2 Swivel	S14-50B
1/4"	50'	1/4" Pigtail	S14-50C
1/4"	100'	none	S14-100

I.D.	Length	Fitting	Model
3/8"	12'	3/8" 2 Rigid	S38-12
3/8"	12'	1/4" 2 Rigid	S38-12A
3/8"	12'	1/4" 1 Swivel/1 Rigid	S38-124A
3/8"	12'	1/4" 2 Swivel	S38-124B
3/8"	12'	3/8" 1 Swivel/1 Rigid	S38-12A
3/8"	12'	3/8" 2 Swivel	S38-12B
3/8"	12'	3/8" Pigtail	S38-12C
3/8"	17'	3/8" 2 Rigid	S38-17
3/8"	17'	1/4" 2 Rigid	S38-17A
3/8"	17'	1/4" 1 Swivel/1 Rigid	S38-174A
3/8"	17'	1/4" 2 Swivel	S38-174B
3/8"	17'	3/8" 1 Swivel/1 Rigid	S38-17A
3/8"	17'	3/8" 2 Swivel	S38-17B
3/8"	17'	3/8" Pigtail	S38-17C
3/8"	25'	3/8" 2 Rigid	S38-25
3/8"	25'	1/4" 2 Rigid	S38-25A
3/8"	25'	1/4" 1 Swivel/1 Rigid	S38-254A
3/8"	25'	1/4" 2 Swivel	S38-254B
3/8"	25'	3/8" 1 Swivel/1 Rigid	S38-25A
3/8"	25'	3/8" 2 Swivel	S38-25B
3/8"	25'	3/8" Pigtail	S38-25C
3/8"	50'	3/8" 2 Rigid	S38-50
3/8"	50'	1/4" 2 Rigid	S38-50A
3/8"	50'	1/4" 1 Swivel/1 Rigid	S38-504A
3/8"	50'	1/4" 2 Swivel	S38-504B
3/8"	50'	3/8" 1 Swivel/1 Rigid	S38-50A
3/8"	50'	3/8" 2 Swivel	S38-50B
3/8"	50'	3/8" Pigtail	S38-50C
3/8"	100'	none	S38-100

Specifications

Model	Tube I.D.	Tube O.D.	Wall Thickness	Working Pressure at 70° F	Nominal Coil O.D.	Retracted Length	Recommended Working Length	Nominal Weight 25'	Standard Color
S14-25	1/4"	.309/.315	.038+/- .003	220 PSI	3 1/2"	10 1/2"	22'	13 oz.	Blue
S38-25	3/8"	.495/.505	.062+/- .004	230 PSI	5 5/8"	10 1/4"	21'	20 oz.	Blue

SLIMCOIL™ Nylon Air Hose

Slimcoil Nylon Air Hose is made with a smaller coil diameter for use where space is limited or a higher degree of retractability is required. Available in Yellow.

BENEFITS

- ◆ Heavy duty brass fittings assure longer service life in rugged industrial environments.
- ◆ Helps meet increasingly stringent OSHA requirements.
- ◆ Eliminates possibility of tripping or tangling due to hoses being sprawled or dragged across work area.

Specifications

Model	Tube I.D.	Tube O.D.	Wall Thickness	Working Pressure at 70° F	Nominal Coil O.D.	Retracted Length	Recommended Working Length	Nominal Weight 25'	Standard Color
N0425	1/4"	.305/.313	.033+/- .003	185 PSI	2 7/8"	12"	22'	10 oz.	Yellow

NOTE: For impact tool applications, we strongly recommend the use of a rigid fitting at the working (tool) end to assure a safer and more durable connection.



Ordering Information:

I.D.	Length	Fitting	Model
1/4"	12'	1/4" 2 Rigid	N0412
1/4"	12'	1/4" 1 Swivel/1 Rigid	N0412A
1/4"	12'	1/4" 2 Swivel	N0412B
1/4"	12'	1/4" Pigtail	N0412C
1/4"	17'	1/4" 2 Rigid	N0417
1/4"	17'	1/4" 1 Swivel/1 Rigid	N0417A
1/4"	17'	1/4" 2 Swivel	N0417B
1/4"	17'	1/4" Pigtail	N0417C
1/4"	25'	1/4" 2 Rigid	N0425
1/4"	25'	1/4" 1 Swivel/1 Rigid	N0425A
1/4"	25'	1/4" 2 Swivel	N0425B
1/4"	25'	1/4" Pigtail	N0425C
1/4"	50'	1/4" 2 Rigid	N0450
1/4"	50'	1/4" 1 Swivel/1 Rigid	N0450A
1/4"	50'	1/4" 2 Swivel	N0450B
1/4"	50'	1/4" Pigtail	N0450C
1/4"	100'	none	N04100

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EAST: 19 Kimberly Road, East Brunswick, NJ 08816 • 732.390.8480
WEST: 1730 NE Miller Street, McMinnville, OR 97128 • 503.434.5964



COILED HOSE

Twin Bonded Nylon Air Hose



Twin Bonded Self-Storing Nylon Air Hose provides an efficient way to service applications that require air and fluid transport or air and an exhaust return. The intermittent bond allows fittings to be installed without damaging the individual tubes. One yellow tube and one natural colored tube simplify tube identification. Cut-to-length coils are supplied with swivel fittings that have a pre-applied thread sealant. They are also available in 50' bulk coils without fittings.

Ordering Information:

Length	Hose I.D.	MPT Fitting	Model
12'	1/8" x 1/8"	1/8" x 1/8" Swivel	N18Y-N18N-12B
25'	1/8" x 1/8"	1/8" x 1/8" Swivel	N18Y-N18N-25B
50'	1/8" x 1/8"	none	N18Y-N18N-50
12'	3/16" x 3/16"	1/4" x 1/4" Swivel	N316Y-N316N-12B
25'	3/16" x 3/16"	1/4" x 1/4" Swivel	N316Y-N316N-25B
50'	3/16" x 3/16"	none	N316Y-N316N-50
12'	1/4" x 1/4"	1/4" x 1/4" Swivel	N14Y-N14N-12B
25'	1/4" x 1/4"	1/4" x 1/4" Swivel	N14Y-N14N-25B
50'	1/4" x 1/4"	none	N14Y-N14N-50
12'	5/16" x 5/16"	1/4" x 1/4" Swivel	N516Y-N516N-12B
25'	5/16" x 5/16"	1/4" x 1/4" Swivel	N516Y-N516N-25B
50'	5/16" x 5/16"	none	N516Y-N516N-50
12'	3/8" x 3/8"	3/8" x 3/8" Swivel	N38Y-N38N-12B
25'	3/8" x 3/8"	3/8" x 3/8" Swivel	N38Y-N38N-25B
50'	3/8" x 3/8"	none	N38Y-N38N-50
12'	1/2" x 1/2"	1/2" x 1/2" Swivel	N12Y-N12N-12B
25'	1/2" x 1/2"	1/2" x 1/2" Swivel	N12Y-N12N-25B
50'	1/2" x 1/2"	none	N12Y-N12N-50
50'	1/2" x 5/16"	1/2" x 1/4" Swivel	N12Y-N516N-50B
50'	1/2" x 5/16"	none	N12Y-N516N-50
50'	3/4" x 5/16"	3/4" x 1/4" Swivel	N34Y-N516N-50B
50'	3/4" x 5/16"	none	N34Y-N516N-50

FEATURES

- ◆ Excellent for use on overhead cranes.
- ◆ Colored tubes simplify identification.
- ◆ Swivel fittings come with factory applied thread sealant.
- ◆ Natural colored tube allows visual verification of fluid movement.

NOTE: For impact tool applications, we strongly recommend the use of a rigid fitting at the working (tool) end to assure a safer and more durable connection.

Nylon Hose Fittings

Repair Kit

Hose I.D.	Fitting Type	Model
1/8"	1/8" Rigid (Male)	RK082
1/8"	1/8" Swivel (Male)	RK083
3/16"	1/4" Rigid (Male)	RK085
3/16"	1/4" Swivel (Male)	RK086
1/4"	1/4" Rigid (Male)	RK090
1/4"	1/4" Swivel (Male)	RK092
5/16"	1/4" Rigid (Male)	RK096
5/16"	1/4" Swivel (Male)	RK098
3/8"	1/4" Rigid (Male)	RK100
3/8"	3/8" Rigid (Male)	RK110
3/8"	3/8" Swivel (Male)	RK112
3/8"	1/4" Swivel (Male)	RK114
1/2"	1/2" Rigid (Male)	RK118
1/2"	1/2" Swivel (Male)	RK119

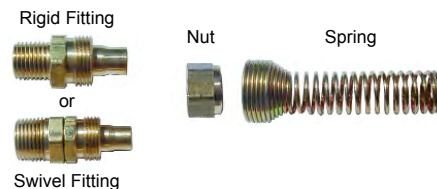
NOTE: Repair Kit is only supplied with parts for one tube end.

Repair Kit Includes



Reusable Fittings

Hose I.D.	Fitting Type	Model
1/4" MPT	1/4" Rigid (Male)	NRR0404
1/4" MPT	1/4" Swivel (Male)	NRS0404
3/8" MPT	1/4" Rigid (Male)	NRR0604
3/8" MPT	1/4" Swivel (Male)	NRS0604
3/8" MPT	3/8" Rigid (Male)	NRR0606
3/8" MPT	3/8" Swivel (Male)	NRS0606





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 WEST: 1730 NE Miller Street, McMinnville, OR 97128 • 503.434.5964





Nylon Hose Fittings (continued)


Coilhose Nylon Hose Fittings are designed for use with our Nylon Self-Storing Hose, as shown on pages 6 - 8. Fitting, Ferrule, Nut and Insert are included with the fitting. (Spring guards sold separately.)


Swivel Male (BSP)	Hose I.D.	Fitting	Model
	1/8"	1/8"	CSM0202M
	3/16"	1/4"	CSM0304M
	1/4"	1/4"	CSM0404M
	5/16"	1/4"	CSM0504M
	3/8"	3/8"	CSM0606M

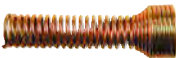
Elbow	Hose I.D.	Fitting	Model
	1/8"	1/8" MPT	CEM0202
	3/16"	1/4" MPT	CEM0304
	1/4"	1/4" MPT	CEM0404
	5/16"	1/4" MPT	CEM0504
	3/8"	1/4" MPT	CEM0604
	3/8"	3/8" MPT	CEM0606
	1/2"	1/2" MPT	CEM0808
Stowaway Hose Fittings:			
	1/4"	1/4" MPT	SEM0404
	3/8"	3/8" MPT	SEM0606


Nut	Hose I.D.	Model
	1/8"	CN02
	3/16"	CN03
	1/4"	CN04
	5/16"	CN05
	3/8"	CN06
	1/2"	CN08
	3/4"	CN12


Female Rigid	Hose I.D.	Fitting	Model
	3/16"	1/4" MPT	CRF0304
	1/4"	1/4" MPT	CRF0404
	5/16"	1/4" MPT	CRF0504
	3/8"	3/8" MPT	CRF0606
	1/2"	1/2" MPT	CRF0808
Stowaway Hose Fittings:			
	1/4"	1/4" MPT	SRF0404


Ferrule	Hose I.D.	Model
	1/8"	CPF02
	3/16"	CPF03
	1/4"	CPF04
	5/16"	CPF05
	3/8"	CPF06
	1/2"	CPF08
	3/4"	CPF12

Union	Hose I.D.	Model
	3/16"	CU03
	1/4"	CU04
	5/16"	CU05
	3/8"	CU06
	1/2"	CU08
Stowaway Hose Fittings:		
	1/4"	SU04
	3/8"	SU06

Spring Guards	Hose I.D.	Model
	1/8"	CSG02
	3/16"	CSG03
	1/4"	CSG04
	5/16"	CSG05
	3/8"	CSG06
	1/2"	CSG08

Rigid Male	Hose I.D.	Fitting	Model
	1/8"	1/8" MPT	CRM0202
	3/16"	1/4" MPT	CRM0304
	1/4"	1/4" MPT	CRM0404
	5/16"	1/4" MPT	CRM0504
	3/8"	1/4" MPT	CRM0604
	3/8"	3/8" MPT	CRM0606
	1/2"	1/2" MPT	CRM0808
	3/4"	3/4" MPT	CRM1212
Stowaway Hose Fittings:			
	1/4"	1/4" MPT	SRM0404
	3/8"	1/4" MPT	SRM0604
	3/8"	3/8" MPT	SRM0606

Tube Inserts	Hose I.D.	Model
	1/8"	CTI02
	3/16"	CTI03
	1/4"	CTI04
	5/16"	CTI05
	3/8"	CTI06
	1/2"	CTI08
	3/4"	CTI12
Stowaway Hose Fittings:		
	1/4"	STI04
	3/8"	STI06

Swivel Male	Hose I.D.	Fitting	Model
	1/8"	1/8" MPT	CSM0202
	3/16"	1/4" MPT	CSM0304
	1/4"	1/4" MPT	CSM0404
	5/16"	1/4" MPT	CSM0504
	3/8"	1/4" MPT	CSM0604
	3/8"	3/8" MPT	CSM0606
	1/2"	1/2" MPT	CSM0808
	3/4"	3/4" MPT	CSM1212
Stowaway Hose Fittings:			
	1/4"	1/4" MPT	SSM0404
	3/8"	3/8" MPT	SSM0606

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COILED HOSE

FLEXCOIL® Polyurethane Air Hose



NEW
Reusable Strain Relief
available on
1/4", 5/16" and 3/8"

FLEXCOIL is the finest polyurethane air hose on the market today and eliminates the two most common limitations of other self-storing air hoses: kinking and abrasion. This lightweight, yet extremely durable hose will withstand the rigors of tough industrial environments while maintaining its resiliency over a long period of time. Swivel fitting is provided with thread seal, eliminating the need for sealing tape or paste.

FLEXCOIL is ideal for applications such as aerospace manufacturers, assembly stations, air ratchets, auto repair, automotive assembly, boat building, car lube shops, car wash systems, impact wrenches, machine shops, mobile equipment, nailing and stapling, nut runners, robotics, textile plants, tire shops, vacuum pick-up tools, water purification and water washdown systems.

FEATURES

- ◆ Toughest recoil hose available.
- ◆ Outstanding coil memory.
- ◆ Highly kink and abrasion resistant.
- ◆ Straight tails provide built-in whip hose.
- ◆ Resistant to most oils and fuels.
- ◆ Available with swivel or rigid fittings.

Note: For impact tool applications, we strongly recommend the use of a rigid fitting at the working (tool) end (longer pigtail) to assure a safer and more durable connection.

Ordering Information:

I.D. x O.D.	Length	Model	MPT Fitting	Color Code	Coil O.D.	Retracted Length	Weight (approx.)
3/16" x 5/16"	5 feet	PU316-5	— = (2) 1/4" Rigid	B = Dark Blue	1 7/8"	2"	.23 lb.
	10 feet	PU316-10	A = (1) 1/4" Rigid	G = Neon Green		6"	.34 lb.
	15 feet	PU316-15	(1) 1/4" Swivel	R = Red		10 1/4"	.46 lb.
	20 feet	PU316-20	B = (2) 1/4" Swivel	Y = Yellow		14 1/2"	.56 lb.
	25 feet	PU316-25		T = Transparent Blue		18 1/2"	.68 lb.
1/4" x 3/8"	5 feet	PU14-5	— = (2) 1/4" Rigid	B = Dark Blue	2 1/2"	2 1/2"	.23 lb.
	10 feet	PU14-10	A = (1) 1/4" Rigid	G = Neon Green		6"	.41 lb.
	15 feet	PU14-15	(1) 1/4" Swivel	R = Red		9 1/2"	.59 lb.
	20 feet	PU14-20	B = (2) 1/4" Swivel	Y = Yellow		13"	.74 lb.
	25 feet	PU14-25	6 = (2) 3/8" Rigid	T = Transparent Blue		16"	.88 lb.
	30 feet	PU14-30				19"	1.05 lbs.
5/16" x 15/32"	5 feet	PU14-50				32 1/2"	1.50 lbs.
	10 feet	PU516-10	— = (2) 3/8" Rigid	B = Dark Blue	2 15/16"	7 1/2"	.68 lb.
	15 feet	PU516-15	A = (1) 3/8" Rigid	G = Neon Green		11 1/2"	.89 lb.
	20 feet	PU516-20	(1) 3/8" Swivel	R = Red		15"	1.11 lbs.
	25 feet	PU516-25	B = (2) 3/8" Swivel	Y = Yellow		19"	1.32 lbs.
	30 feet	PU516-30		T = Transparent Blue		23"	1.52 lbs.
3/8" x 9/16"	10 feet	PU38-10	4 = (2) 1/4" Rigid	B = Dark Blue	4 1/8"	5 1/2"	1.00 lbs.
	15 feet	PU38-15	— = (2) 3/8" Rigid	G = Neon Green		8 1/2"	1.40 lbs.
	20 feet	PU38-20	A = (1) 3/8" Rigid	R = Red		11"	1.85 lbs.
	25 feet	PU38-25	(1) 3/8" Swivel	Y = Yellow		14"	2.25 lbs.
	30 feet	PU38-30	B = (2) 3/8" Swivel	T = Transparent Blue		17"	2.63 lbs.
	50 feet	PU38-50				27 1/2"	3.23 lbs.



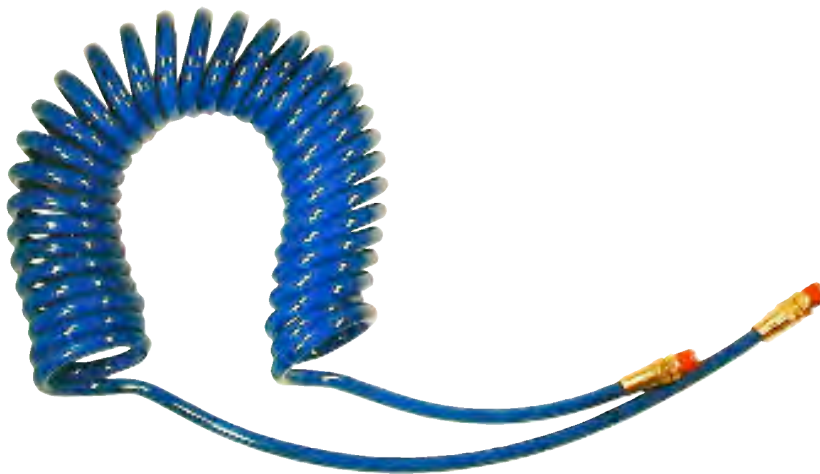
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FLEXCOIL® Polyurethane Air Hose Assemblies

Ordering Information:

I.D. x O.D.	Length	Model	MPT Fitting	Color Code	Coil O.D.	Retracted Length	Weight (approx.)
.160" x 1/4"	10 feet	PR532-10	B = (2) 1/4" Swivel	B = Dark Blue	1 1/2"	7"	.29 lb
	15 feet	PR532-15		G = Neon Green		9 1/2"	.37 lb
	20 feet	PR532-20		R = Red		12 1/2"	.46 lb
	25 feet	PR532-25		Y = Yellow		15 1/2"	.54 lb
	30 feet	PR532-30		T = Transparent Blue		19"	.62 lb
3/16" x 5/16"	5 feet	PR316-5	B = (2) 1/4" Swivel	B = Dark Blue	1 7/8"	2"	.23 lb.
	10 feet	PR316-10		G = Neon Green		6"	.34 lb.
	15 feet	PR316-15		R = Red		10 1/4"	.46 lb.
	20 feet	PR316-20		Y = Yellow		14 1/2"	.56 lb.
	25 feet	PR316-25		T = Transparent Blue		18 1/2"	.68 lb.
1/4" x 3/8"	5 feet	PR14-5	— = (2) 1/4" Rigid A = (1) 1/4" Rigid — = (1) 1/4" Swivel B = (2) 1/4" Swivel	B = Dark Blue	2-1/2"	2 1/2"	.26 lb.
	10 feet	PR14-10		G = Neon Green		6"	.41 lb.
	15 feet	PR14-15		R = Red		9 1/2"	.59 lb.
	20 feet	PR14-20		Y = Yellow		13"	.74 lb.
	25 feet	PR14-25		T = Transparent Blue		16"	.88 lb.
	30 feet	PR14-30				19"	1.05 lbs.
	50 feet	PR14-50				32 1/2"	1.50 lbs.
5/16" x 15/32"	10 feet	PR516-10	4B = (2) 1/4" Swivel B = (2) 3/8" Swivel	B = Dark Blue	2-15/16"	7 1/2"	.68 lb.
	15 feet	PR516-15		G = Neon Green		11 1/2"	.89 lb.
	20 feet	PR516-20		R = Red		15"	1.11 lbs.
	25 feet	PR516-25		Y = Yellow		19"	1.32 lbs.
	30 feet	PR516-30		T = Transparent Blue		23"	1.52 lbs.
3/8" x 9/16"	10 feet	PR38-10	4 = (2) 1/4" Rigid 4A = (1) 1/4" Rigid — = (1) 1/4" Swivel 4B = (2) 1/4" Swivel — = (2) 3/8" Rigid A = (1) 3/8" Rigid — = (1) 3/8" Swivel B = (2) 3/8" Swivel	B = Dark Blue	4-1/8"	5 1/2"	1.00 lb.
	15 feet	PR38-15		G = Neon Green		8 1/2"	1.40 lbs.
	20 feet	PR38-20		R = Red		11"	1.85 lbs.
	25 feet	PR38-25		Y = Yellow		14"	2.25 lbs.
	30 feet	PR38-30		T = Transparent Blue		17"	2.63 lbs.
	30 feet	PR38-30				27 1/2"	3.23 lbs.
	50 feet	PR38-50					
.467" x 3/4"	10 feet	PR12-10	B = (2) 1/2" Swivel	B = Dark Blue	5"	7"	2.14 lbs.
	15 feet	PR12-15		G = Neon Green		11 3/4"	2.95 lbs.
	20 feet	PR12-20		R = Red		16 1/2"	3.77 lbs.
	25 feet	PR12-25		Y = Yellow		23"	4.60 lbs.
	30 feet	PR12-30		T = Transparent Blue		28"	5.35 lbs.
	50 feet	PR12-50				40"	7.75 lbs.



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PNEUMATIC
HUB

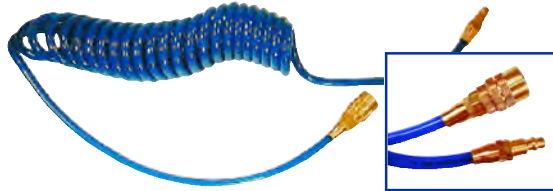
COILHOSE
PNEUMATICS



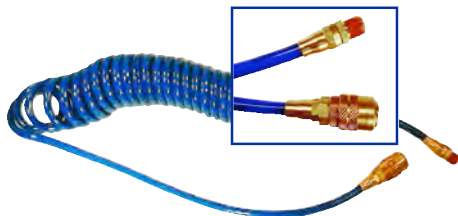
COILED HOSE

FLEXCOIL® Assemblies with Quick Disconnects

We have combined our **FLEXCOIL** Polyurethane Self-Storing Air Hose with the popular Industrial Interchange Quick Disconnect to form an Industry Exclusive hose assembly! Our Exclusive Design Quick Disconnects are available with ends that attach directly to **FLEXCOIL**, minimizing possible connection leak points in addition to making the assembly lightweight and easier to use. Now, perfectly matched to make a single product, their individual features are further enhanced to make a "ready-to-use" hose assembly. Available in Blue.



Industrial Interchange
Coupler & Connector



Industrial Interchange
Coupler x 1/4" MPT

Ordering Information:

Hose I.D.	I.D.	Length	Fitting	Model
1/4"	1/4"	15'	Industrial Interchange Cplr & Conn.	PR14-15CC15-B
1/4"	1/4"	25'	Industrial Interchange Cplr & Conn.	PR14-25CC15-B
1/4"	1/4"	15'	Industrial Interchange Cplr x 1/4" MPT	PR14-15CB15-B
1/4"	1/4"	25'	Industrial Interchange Cplr x 1/4" MPT	PR14-25CB15-B

Replacement Parts Ordering Information:

Description	Model
Reusable 1/4" Body Industrial Interchange Coupler	15X4PR
Reusable 1/4" Body Industrial Interchange Connector	1501PR

FLEXCOIL® Replacement Fittings

Reusable Fittings Ordering Information:

Tube Size I.D.	O.D.	Fitting	Reusable Strain Relief Model	Reusable (no Strain Relief) Model
.160"	1/4"	1/4" Swivel Male	n/a	PSM53204
3/16"	5/16"	1/4" Swivel Male	n/a	PSM0304
1/4"	3/8"	1/4" Swivel Male	PSM0404SR	PSM0404
1/4"	3/8"	1/4" Rigid Male	PRM0404SR	PRM0404
1/4"	3/8"	3/8" Swivel Male	PSM0406SR	PSM0406
1/4"	3/8"	3/8" Rigid Male	PRM0406SR	PRM0406
5/16"	15/32"	1/4" Swivel Male	PSM0504SR	PSM0504
5/16"	15/32"	1/4" Rigid Male	PRM0504SR	PRM0504
5/16"	15/32"	3/8" Swivel Male	PSM0506SR	PSM0506
5/16"	15/32"	3/8" Rigid Male	PRM0506SR	PRM0506
3/8"	9/16"	1/4" Swivel Male	PSM0604SR	PSM0604
3/8"	9/16"	1/4" Rigid Male	PRM0604SR	PRM0604
3/8"	9/16"	3/8" Swivel Male	PSM0606SR	PSM0606
3/8"	9/16"	3/8" Rigid Male	PRM0606SR	PRM0606
.467"	3/4"	1/2" Swivel Male	n/a	PSM0808
.467"	3/4"	1/2" Rigid Female	n/a	PRF0808
BSPP Fittings:				
3/16"	5/16"	1/4" BSPP Swivel	n/a	PSM0304P
1/4"	3/8"	1/4" BSPP Swivel	PSM0404PSR	PSM0404P
5/16"	15/32"	3/8" BSPP Swivel	PSM0506PSR	PSM0506P
3/8"	9/16"	3/8" BSPP Swivel	PSM0606PSR	PSM0606P



Reusable Strain Relief



Reusable



Barb

Sleeve

Barb & Sleeve Fittings Ordering Information:

Tube Size I.D.	O.D.	Fitting	Barb Model	Sleeve Model
3/16"	5/16"	1/4" Rigid Male	PUB0304	PUMSC316K
3/16"	5/16"	1/4" Swivel Male	PUB0304S	PUMSC316K
3/8"	9/16"	1/4" Rigid Male	PUB0604	PUMSC38K
3/8"	9/16"	3/8" Rigid Male	PUB0606	PUMSC38K
3/8"	9/16"	3/8" Swivel Male	PUB0606S	PUMSC38K



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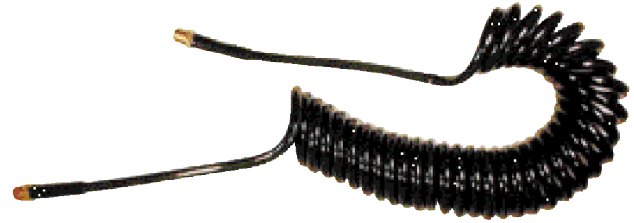


CUB Coil™ Polyurethane Air Hose

Cub Coil is the economical solution to applications where Polyurethane self-storing air hose is the best choice, but cost is an overriding factor. Produced from industrial grade raw material, CUB Coil is a tough, durable hose that will withstand the rigors of the toughest applications. To assure superior and reliable retention, CUB Coil is offered with special barb fittings designed for use on Polyurethane. Available in Black.

FEATURES

- ♦ Two integral 8" pigtails eliminate the need for whip hoses.
- ♦ Supplied with a rigid fitting on the working (tool) end and a swivel fitting on the supply end.
- ♦ 1/4" assemblies are rated at 147 PSI at 75° F and 3/8" assemblies are rated at 133 PSI at 75° F.
- ♦ Extremely flexible & kink resistant.
- ♦ Small bend radius allows for a tight coil diameter, reducing work and storage space.
- ♦ Good resistance to chemicals, oils and abrasives, making it suitable for a wide variety of applications.



Ordering Information:

Size	Length	Fitting	Model
1/4"	10'	1/4" Rigid & Swivel MPT	PC14-10A-K
1/4"	20'	1/4" Rigid & Swivel MPT	PC14-20A-K
1/4"	30'	1/4" Rigid & Swivel MPT	PC14-30A-K
3/8"	10'	3/8" Rigid & Swivel MPT	PC38-10A-K
3/8"	20'	3/8" Rigid & Swivel MPT	PC38-20A-K
3/8"	30'	3/8" Rigid & Swivel MPT	PC38-30A-K

E-Z Wash™ Polyurethane Coiled Water Hose

The E-Z Wash Coiled Water Hose is constructed of premium polyurethane material, ensuring a long-lasting hose that is resistant to abrasion, oils, and lubricants, and will withstand the rigors of the industrial environment. The hose's coiled design provides for easy extension, retraction, and compact storage, while the "tails" at the ends of the hose eliminate kinking while in use. Excellent coil memory also ensures that the hose will return to its original coiled form, even after rigorous stretching. Heavy duty, solid brass fittings are more durable and corrosion-resistant than plastic, and, unlike crimped-on fittings, have a smooth edge to guard against injury.

FEATURES

- ♦ Ten gallons per minute flow rate at 65 PSI for 1/2"; over six gallons per minute flow rate at 65 PSI for 3/8".
- ♦ Heavy duty solid brass fittings.
- ♦ "Tails" eliminate kinking.
- ♦ Stores quickly, easily and neatly, and requires minimal storage space.
- ♦ Drinking water safe.
- ♦ Resistant to abrasion, oils, lubricants and UV rays.
- ♦ 1/2" available in blue; 3/8" available in red.
- ♦ Sizes include 1/2" and 3/8" in 25' or 50' lengths.



Heavy duty, solid brass fittings.



Now with tails!

3/8" has 6" tails;
1/2" has 8" tails.

Ordering Information:

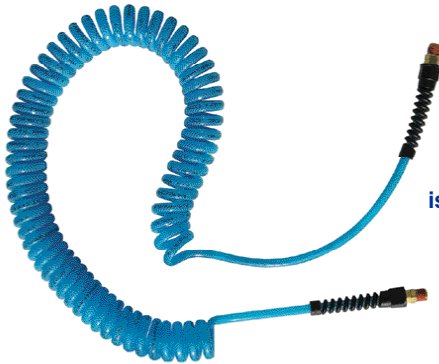
Hose I.D.	Length	Fitting Size	Color	Model
1/2"	25'	3/4" GHT	Blue	GH12-25-B
1/2"	50'	3/4" GHT	Blue	GH12-50-B
3/8"	25'	3/4" GHT	Red	GH38-25-R
3/8"	50'	3/4" GHT	Red	GH38-50-R

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COILED HOSE

FLEXCEL® Polyurethane Reinforced Coiled Air Hose



FLEXCEL®
is also available in
straight hose
lengths and
assemblies on
page 16.

FLEXCEL is the original Reinforced Polyurethane self-storing hose. This extremely lightweight hose is extruded with an inner braid for additional strength, and this "integral piece" process eliminates the need of bonding individual layers of tubing, braiding and cover which tend to separate over time due to bending, flexing and pulsating. **FLEXCEL** combines the durability of bulkier hoses with the kink resistance and elasticity of Polyurethane to make a tough, long-lasting hose that is user friendly. **FLEXCEL** is available with reusable strain relief or reusable fittings. Available in three colors.

FEATURES

- ♦ 8" supply end and 16" working end pigtails eliminate the need for whip hoses.
- ♦ Excellent abrasion resistance.
- ♦ Withstands 200 PSI working pressure.
- ♦ Factory applied thread sealant supplied on male swivel fitting.

BENEFITS

- ♦ Kink-resistant; virtually undamaged by twisting or crushing.
- ♦ Much lighter than other air hoses.
- ♦ Extremely flexible and excellent coil memory.
- ♦ Very small bend radius and tight coil diameter reduces work and storage space.
- ♦ Up to 90% working length.

Color Code: Transparent Blue (T), Transparent Red (TR) and Transparent Yellow (TY)

Assemblies with Reusable Strain Relief Fittings Ordering Information:

I.D. x O.D.	Length	Model	MPT Fitting	Coil O.D.	Retracted Length	Weight (Approx.)
1/4" x 3/8"	10 feet	PUE14-10 ____-Color	_ = (2) 1/4" Rigid A = (1) 1/4" Rigid and (1) 1/4" Swivel B = (2) 1/4" Swivel 6 = (2) 3/8" Rigid	1 3/4"	9"	.41 lb
	15 feet	PUE14-15 ____-Color			14.5"	.59 lb
	20 feet	PUE14-20 ____-Color			19.5"	.74 lb
	25 feet	PUE14-25 ____-Color			26.5"	.88 lb
5/16" x .473"	10 feet	PUE516-10 ____-Color	_ = (2) 3/8" Rigid A = (1) 3/8" Rigid and (1) 3/8" Swivel B = (2) 3/8" Swivel	2 3/16"	9.5"	.68 lb
	15 feet	PUE516-15 ____-Color			15.5"	.89 lb
	20 feet	PUE516-20 ____-Color			21"	1.11 lbs
	25 feet	PUE516-25 ____-Color			26.5"	1.32 lbs
3/8" x 9/16"	10 feet	PUE38-10 ____-Color	4 = (2) 1/4" Rigid _ = (2) 3/8" Rigid A = (1) 3/8" Rigid and (1) 3/8" Swivel B = (2) 3/8" Swivel	2 7/8"	10.5"	1.00 lb
	15 feet	PUE38-15 ____-Color			16.7"	1.40 lbs
	20 feet	PUE38-20 ____-Color			23"	1.85 lbs
	25 feet	PUE38-25 ____-Color			29"	2.25 lbs

Assemblies with Reusable Fittings Ordering Information:

I.D. x O.D.	Length	Model	MPT Fitting	Coil O.D.	Retracted Length	Weight (Approx.)
1/4" x 3/8"	10 feet	PRE14-10 ____-Color	_ = (2) 1/4" Rigid A = (1) 1/4" Rigid and (1) 1/4" Swivel B = (2) 1/4" Swivel	1 3/4"	9"	.41 lb
	15 feet	PRE14-15 ____-Color			14.5"	.59 lb
	20 feet	PRE14-20 ____-Color			19.5"	.74 lb
	25 feet	PRE14-25 ____-Color			26.5"	.88 lb
5/16" x .473"	10 feet	PRE516-10 ____-Color	4 = (2) 1/4" Swivel B = (2) 3/8" Swivel	2 3/16"	9.5"	.68 lb
	15 feet	PRE516-15 ____-Color			15.5"	.89 lb
	20 feet	PRE516-20 ____-Color			21"	1.11 lbs
	25 feet	PRE516-25 ____-Color			26.5"	1.32 lbs
3/8" x 9/16"	10 feet	PRE38-10 ____-Color	4 = (2) 1/4" Rigid 4A = (1) 1/4" Rigid and (1) 1/4" Swivel 4B = (2) 1/4" Swivel _ = (2) 3/8" Rigid A = (1) 3/8" Rigid and (1) 3/8" Swivel	2 7/8"	10.5"	1.00 lb
	15 feet	PRE38-15 ____-Color			16.7"	1.40 lbs
	20 feet	PRE38-20 ____-Color			23"	1.85 lbs
	25 feet	PRE38-25 ____-Color			29"	2.25 lbs



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