

STRAIGHT HOSE

FLEXEEL® Reinforced Polyurethane Straight Hose



FLEXEEL Polyurethane Reinforced Hose offers an excellent alternative to much bulkier rubber and plastic hoses. Extremely lightweight and tough, it is ideal for either outdoor contractor use or indoor industrial use. **FLEXEEL** retains its flexibility even in cold environments. The reinforced construction eliminates the possibility of having the various layers separate due to constant expansion and contraction during pulsating operations, such as with staple or nail guns. **FLEXEEL** is available with reusable strain relief, or quick disconnect fittings. **FLEXEEL** is also compatible with our Polyurethane reusable fittings (see pages 12 and 16) for in-the-field replacements.

Color Code

Transparent Blue (T)
 Transparent Red (TR)
 Transparent Yellow (TY)

NOTE: 1/2" Flexeel is only available in Transparent Blue.

Specifications

Type	Hose I.D.	Hose O.D.	Temperature Range	Working Pressure at 70° F
PFE4	1/4"	3/8"	-40° F To +165° F	200 PSI
PFE5	5/16"	.473"	-40° F To +165° F	200 PSI
PFE6	3/8"	9/16"	-40° F To +165° F	200 PSI
PFE8	.440"	.700"	-40° F To +165° F	200 PSI



FLEXEEL with Reusable Strain Relief Fitting



FLEXEEL with Quick Disconnect Fitting



FLEXEEL with Reusable Strain Relief & Quick Disconnect Fitting

I.D.	Length	Fitting	Model
1/4"	25'	1/4" MPT	PFE40254 Color
1/4"	25'	3/8" MPT	PFE40256 Color
1/4"	50'	1/4" MPT	PFE40504 Color
1/4"	50'	3/8" MPT	PFE40506 Color
1/4"	100'	1/4" MPT	PFE41004 Color
1/4"	100'	3/8" MPT	PFE41006 Color
5/16"	25'	1/4" MPT	PFE50254 Color
5/16"	50'	1/4" MPT	PFE50504 Color
5/16"	100'	1/4" MPT	PFE51004 Color
3/8"	25'	1/4" MPT	PFE60254 Color
3/8"	25'	3/8" MPT	PFE60256 Color
3/8"	50'	1/4" MPT	PFE60504 Color
3/8"	50'	3/8" MPT	PFE60506 Color
3/8"	100'	1/4" MPT	PFE61004 Color
3/8"	100'	3/8" MPT	PFE61006 Color
1/2"	25'	1/2" MPT	PFE80258T
1/2"	50'	1/2" MPT	PFE80508T
1/2"	100'	1/2" MPT	PFE81008T

I.D.	Length	Fitting	Model
1/4"	25'	1/4" Industrial	PFE4025 Color 15X
1/4"	50'	1/4" Industrial	PFE4050 Color 15X
1/4"	100'	1/4" Industrial	PFE4100 Color 15X
1/4"	25'	1/4" Automotive	PFE4025 Color 16X
1/4"	50'	1/4" Automotive	PFE4050 Color 16X
1/4"	100'	1/4" Automotive	PFE4100 Color 16X
5/16"	25'	1/4" Industrial	PFE5025 Color 15X
5/16"	50'	1/4" Industrial	PFE5050 Color 15X
5/16"	100'	1/4" Industrial	PFE5100 Color 15X
5/16"	25'	1/4" Automotive	PFE5025 Color 16X
5/16"	50'	1/4" Automotive	PFE5050 Color 16X
5/16"	100'	1/4" Automotive	PFE5100 Color 16X
3/8"	25'	1/4" Industrial	PFE6025 Color 15X
3/8"	50'	1/4" Industrial	PFE6050 Color 15X
3/8"	100'	1/4" Industrial	PFE6100 Color 15X
3/8"	25'	1/4" Automotive	PFE6025 Color 16X
3/8"	50'	1/4" Automotive	PFE6050 Color 16X
3/8"	100'	1/4" Automotive	PFE6100 Color 16X

I.D.	Length	Fitting	Model
1/4"	25'	1/4" Industrial	PFE4025 Color S15X
1/4"	50'	1/4" Industrial	PFE4050 Color S15X
1/4"	100'	1/4" Industrial	PFE4100 Color S15X
1/4"	25'	1/4" Automotive	PFE4025 Color S16X
1/4"	50'	1/4" Automotive	PFE4050 Color S16X
1/4"	100'	1/4" Automotive	PFE4100 Color S16X
5/16"	25'	1/4" Industrial	PFE5025 Color S15X
5/16"	50'	1/4" Industrial	PFE5050 Color S15X
5/16"	100'	1/4" Industrial	PFE5100 Color S15X
5/16"	25'	1/4" Automotive	PFE5025 Color S16X
5/16"	50'	1/4" Automotive	PFE5050 Color S16X
5/16"	100'	1/4" Automotive	PFE5100 Color S16X
3/8"	25'	1/4" Industrial	PFE6025 Color S15X
3/8"	50'	1/4" Industrial	PFE6050 Color S15X
3/8"	100'	1/4" Industrial	PFE6100 Color S15X
3/8"	25'	1/4" Automotive	PFE6025 Color S16X
3/8"	50'	1/4" Automotive	PFE6050 Color S16X
3/8"	100'	1/4" Automotive	PFE6100 Color S16X



FLEXEEL with Reusable Fitting

I.D.	Length	Fitting	Model
1/4"	25'	1/4" MPT	PFE40254 Color Z
1/4"	25'	3/8" MPT	PFE40256 Color Z
1/4"	50'	1/4" MPT	PFE40504 Color Z
1/4"	50'	3/8" MPT	PFE40506 Color Z
1/4"	100'	1/4" MPT	PFE41004 Color Z
1/4"	100'	3/8" MPT	PFE41006 Color Z
5/16"	25'	1/4" MPT	PFE50254 Color Z
5/16"	50'	1/4" MPT	PFE50504 Color Z
5/16"	100'	1/4" MPT	PFE51004 Color Z
3/8"	25'	1/4" MPT	PFE60254 Color Z
3/8"	25'	3/8" MPT	PFE60256 Color Z
3/8"	50'	1/4" MPT	PFE60504 Color Z
3/8"	50'	3/8" MPT	PFE60506 Color Z
3/8"	100'	1/4" MPT	PFE61004 Color Z
3/8"	100'	3/8" MPT	PFE61006 Color Z

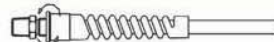
Reusable Strain Relief Instructions



1. Make a square cut on the hose end. Slide strain relief onto the hose.



2. Apply lubricant to fitting barb. Place fitting against a stationary surface and push hose over barb until the hose reaches the threads.



3. Slide strain relief down to fitting.



4. Hold strain relief secure with one wrench, and using the other wrench, turn fitting hex clockwise.



For All Your Pneumatic Accessory Needs • www.coilhose.com
 EAST: 19 Kimberly Road, East Brunswick, NJ 08816 • 732.390.8480
 WEST: 1730 NE Miller Street, McMinnville, OR 97128 • 503.434.5964

FLEXEEL without Fittings

I.D.	Length	Model
1/4"	25'	PFE4025 Color
1/4"	50'	PFE4050 Color
1/4"	100'	PFE4100 Color
1/4"	500'	PFE4500 Color
1/4"	2000'	PFE42000 Color
5/16"	25'	PFE5025 Color
5/16"	50'	PFE5050 Color
5/16"	100'	PFE5100 Color
5/16"	250'	PFE5250 Color
5/16"	1500'	PFE51500 Color
3/8"	25'	PFE6025 Color
3/8"	50'	PFE6050 Color
3/8"	100'	PFE6100 Color
3/8"	200'	PFE6200 Color
3/8"	1000'	PFE61000 Color
1/2"	25'	PFE8025T
1/2"	50'	PFE8050T
1/2"	100'	PFE8100T
1/2"	200'	PFE8200T
1/2"	500'	PFE8500T

Reusable Strain Relief Replacement Fittings

I.D.	O.D.	Fitting Type	Model
1/4"	3/8"	1/4" Rigid Male	PRM0404SR
5/16"	15/32"	1/4" Rigid Male	PRM0504SR
3/8"	9/16"	1/4" Rigid Male	PRM0604SR
3/8"	9/16"	3/8" Rigid Male	PRM0606SR

Reusable Type Replacement Fittings

I.D.	O.D.	Fitting Type	Model
1/4"	3/8"	1/4" Rigid Male	PRM0404
5/16"	15/32"	1/4" Rigid Male	PRM0504
3/8"	9/16"	1/4" Rigid Male	PRM0604
3/8"	9/16"	3/8" Rigid Male	PRM0606
.467"	.700"	1/2" Swivel Male	PSM0808S
.467"	.700"	1/2" Rigid Female	PRF0808S

Reusable Hose Splicer

I.D.	O.D.	Model
1/4"	3/8"	PHS0406
5/16"	.473"	PHS0507
3/8"	9/16"	PHS0609



Water FLEXEEL® Industrial Polyurethane Hose

We have incorporated the popular characteristics of **FLEXEEL** into a new industrial-strength water hose called **Water FLEXEEL**. It's also the perfect hose for hose reels because its light weight and elastic properties make winding and unwinding a snap. This UV stabilized hose is drinking water safe and cold weather resistant so it will last season after season. Ideal for home, garden, and commercial use, this hose also weighs 50% less than traditional hose. Available in blue color.



Ordering Information:

Hose I.D.	Working Length	Model
1/2"	50'	WGHR12-50B
1/2"	75'	WGHR12-75B
5/8"	50'	WGHR58-50B
5/8"	75'	WGHR58-75B

FEATURES

- ◆ Solid nickel-plated brass crush-proof fittings.
- ◆ Integral strain relief with bend restrictor.

FlexReel™ – The Best Way to Store and Transport FLEXEEL®

FlexReel combines a high quality, industrial-strength hose reel with **FLEXEEL**. **FLEXEEL**'s slim profile means more tubing fits on the reel, and its lively feel makes winding and unwinding a snap - even under the coldest conditions. A protective powder coating finish on the reel provides resistance against outdoor elements or harsh indoor environments. A built-in base plate makes installation easy. Available in choice of blue, red, or yellow hose.



Ordering Information

Hose Diameter	Hose Length	Fittings	Reel Size	Model *
1/4"	100'	1/4"	13" Diameter	FR054100_
1/4"	200'	1/4"	13" Diameter	FR104200_
5/16"	100'	1/4"	13" Diameter	FR055100_
5/16"	150'	1/4"	13" Diameter	FR105150_
3/8"	100'	3/8"	13" Diameter	FR106100_

* Hose is available in your choice of color. Add suffix "B" for blue, "R" for red or "Y" for yellow hose on black reel.

Mounting Accessories:

Stud Wall Plate
Model: HRM040

Hand Carry Caddy
Model: HRM001



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