



PU14-25B-B

### FLEXCOIL® Polyurethane Air Hose

Flexcoil is a lightweight, kink-resistant, permanently coiled hose for industrial and automotive environments. These hoses offer reusable fittings that are machined from quality brass.

Flexcoil hoses feature straight sections measuring 16" at the tool end and 8" at the supply end, eliminating the need for an additional whip hose. Working length is approximately 90% of overall length or less for larger sizes.



Reusable Strain Relief Fittings  
PU Models



Equipped with a reusable strain relief, these fittings maintain full flow even with a 180° bend.

- Constructed of high quality polyurethane resin, lightweight and resists kinking
- Temperature range: -40 °F to 125 °F
- High quality brass fittings provide strong and durable connection
- Swivel fittings feature factory applied thread sealant
- Fittings are completely field repairable
- Made in USA

Model	Hose I.D.	Hose O.D.	Working Pressure @ 75 °F	Vacuum Rating Hg @ 75 °F	Coil OD
PR532	.160"	1/4"	125 psi	28	1-1/2"
PU/PR316	3/16"	5/16"	145 psi	28	1-7/8"
PU/PR14	1/4"	3/8"	125 psi	28	2-1/2"
PU/PR516	5/16"	.473"	120 psi	28	2-15/16"
PU/PR38	3/8"	9/16"	115 psi	28	4-1/8"
PR12	.467"	3/4"	115 psi	28	5"

### PART NUMBER STRUCTURE PU516-10B-B

#### Assemblies with Reusable Strain Relief Fittings

I.D.	O.D.	Length	Model	MPT Fitting Options (Choose One)	Color Code (Choose One)	Coil O.D.	Retracted Length	Weight (approx.)
3/16"	5/16"	5'	PU316-5__ - __	__ = (2) 1/4" Rigid	B = Dark Blue	1-7/8"	2"	.23 lb *
3/16"	5/16"	10'	PU316-10__ - __	A = (1) 1/4" Rigid & (1) 1/4" Swivel	G = Neon Green	1-7/8"	6"	.34 lb *
3/16"	5/16"	15'	PU316-15__ - __	B = (2) 1/4" Swivel	R = Red	1-7/8"	10-1/4"	.46 lb *
3/16"	5/16"	20'	PU316-20__ - __		T = Transparent Blue	1-7/8"	14-1/2"	.56 lb *
3/16"	5/16"	25'	PU316-25__ - __		Y = Yellow	1-7/8"	18-1/2"	.68 lb *
1/4"	3/8"	5'	PU14-5__ - __	__ = (2) 1/4" Rigid	B = Dark Blue	2-1/2"	2-1/2"	.23 lb *
1/4"	3/8"	10'	PU14-10__ - __	A = (1) 1/4" Rigid & (1) 1/4" Swivel	G = Neon Green	2-1/2"	6"	.41 lb *
1/4"	3/8"	15'	PU14-15__ - __	B = (2) 1/4" Swivel	R = Red	2-1/2"	9-1/2"	.59 lb *
1/4"	3/8"	20'	PU14-20__ - __	6 = (2) 3/8" Rigid	T = Transparent Blue	2-1/2"	13"	.74 lb *
1/4"	3/8"	25'	PU14-25__ - __		Y = Yellow	2-1/2"	16"	.88 lb *
1/4"	3/8"	30'	PU14-30__ - __			2-1/2"	19"	1.05 lb *
1/4"	3/8"	50'	PU14-50__ - __			2-1/2"	32-1/2"	1.50 lb *
5/16"	15/32"	10'	PU516-10__ - __	4 = (2) 1/4" Rigid	B = Dark Blue	2-15/16"	7-1/2"	.68 lb *
5/16"	15/32"	15'	PU516-15__ - __	4A = (1) 1/4" Rigid & (1) 1/4" Swivel	G = Neon Green	2-15/16"	11-1/2"	.89 lb *
5/16"	15/32"	20'	PU516-20__ - __	4B = (2) 1/4" Swivel	R = Red	2-15/16"	15"	1.11 lb *
5/16"	15/32"	25'	PU516-25__ - __	__ = (2) 3/8" Rigid	T = Transparent Blue	2-15/16"	19"	1.32 lb *
5/16"	15/32"	30'	PU516-30__ - __	A = (1) 3/8" Rigid & (1) 3/8" Swivel	Y = Yellow	2-15/16"	23"	1.52 lb *
				B = (2) 3/8" Swivel				
3/8"	9/16"	10'	PU38-10__ - __	4 = (2) 1/4" Rigid	B = Dark Blue	4-1/8"	5-1/2"	1.00 lb *
3/8"	9/16"	15'	PU38-15__ - __	4A = (1) 1/4" Rigid & (1) 1/4" Swivel	G = Neon Green	4-1/8"	8-1/2"	1.40 lb *
3/8"	9/16"	20'	PU38-20__ - __	4B = (2) 1/4" Swivel	R = Red	4-1/8"	11"	1.85 lb *
3/8"	9/16"	25'	PU38-25__ - __	__ = (2) 3/8" Rigid	T = Transparent Blue	4-1/8"	14"	2.25 lb *
3/8"	9/16"	30'	PU38-30__ - __	A = (1) 3/8" Rigid & (1) 3/8" Swivel	Y = Yellow	4-1/8"	17"	2.63 lb *
3/8"	9/16"	50'	PU38-50__ - __	B = (2) 3/8" Swivel		4-1/8"	27-1/2"	3.23 lb *