

Nylon Mini Coils

Specifications

Temperature Range
-60°F to +180°F

Vacuum Rating
To 28" Hg.

Tube Diameter Tolerances
±.004

Tube Markings
FW Specifications

Freelin-Wade's Nylon Mini Coils have two inch integral pigtails on each end. This allows for instant push-to-connect or standard compression fittings to be used. These small diameter coils are flexible and easy to handle. They are ideal for small pneumatic tools and robotic applications. Our Mini Coils are made from tough abrasion resistant Nylon.

Variations are easy. If you don't see the color or length that you want, just ask us. We can configure Nylon Mini Coils to perfectly match your requirements.



Nylon Mini Coils

Part Number & Color Code	OD	ID	Standard Colors	Working Pressure		Material Length	Working Length	Retracted Length	Coil OD
				75°F/25°C	150°F/65°C				
N1063-___	5/32"	.106"	01 03 05 06 07 08 09 10	298 PSI	179 PSI	4.4'	3-1/2'	3"	1.312"
N1066-___						8.8'	7'	6"	
N10612-___						17.5'	14'	12"	
N10624-___						35'	28'	24"	
N1706-___	1/4"	.170"	01 03 05 06 07 08 09 10	280 PSI	170 PSI	5'	4'	6"	1.750"
N1709-___						6.9'	5-1/2'	9"	
N17012-___						9.4'	7-1/2'	12"	
N17024-___						19.4'	15-1/2'	25"	
N17036-___						28'	22-1/2'	36"	

Variations Available:

Colors • Printing • Packaging • Sizes

Coil Terminology

Coil Diameter plays a very significant role in retractability. The smaller and tighter the coil diameter, the snappier and more retractable the coil becomes.

Working Length is based on how far a coil can be stretched and used comfortably. Tail length is factored into working length.

Retracted Length is the length of the coiled section of the body of the coil. It does not include the length of tails.

Tails (or Pigtails) make it easier to use a coil. Our standard tail lengths are 8" and 16". Coils with longer or shorter tails are available.

