

# Features and Specifications for Drop Coil Tubing

Polyurethane coils possess outstanding memory, a soft feel and superior flexibility. These coils are extraordinarily tough and resistant to abrasion, overstretching, kinking and repeated flexing. Variations are easy. If you don't see the color or length that you want, just ask us. We can configure these coils to perfectly match your requirements.



\*Special Note - Not all colors pictured above may be available, please call us for availability.

◆denotes color code. To select color by code please refer to *Standard Available Colors* chart below or on page 2.

## FEATURES

- Single or multi-bore tibbon tube configurations available.
- Numerous colors available.

## USES

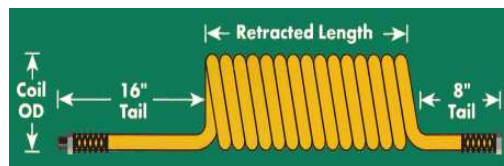
- Ideal for use with small air tools, nut runners, blow guns, robotic/pneumatic pick and place equipment.

## SPECIFICATIONS

TEMPERATURE RANGE	WORKING PRESSURE	VACUUM RATING	UV STABILIZED
-40°F - 165°F (-40°C - 73°C)	3:1 Safety Factor	To -28" Hg	Yes

## 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:** of a coil is usually a percentage of the total tubing length. It may be necessary to experiment with working lengths to produce a coil that can be stretched and used comfortably. Polyurethane features flexibility allowing a working length of 80 - 90% the actual material length; nylon, a more rigid tubing, has a working length that is 67-75% the total tubing length.

**Retracted Length:** Is the length of a coil not including "pig tails". Retracted length or outer coil diameter may be important in applications where the coil rests over a pole or retracts into a box.

**Tails:** Standard sized Polyurethane coils have two straight "tails" (8" and 16"). Tails ease use of coils with diameters. Nylon tails are not standard-rather coils are produced from 100' (foot) bulk length coils, if tail length is required, please supply measurement for quote.

## 85A SINGLE DROP COIL

Part #	OD	ID	Standard Colors	Working Pressure		Material Length	Working Length	Retracted Length	PKG QTY	List Price
				@ 75°F	@ 150°F					
PCD1-125BR10-◆	1/8"	.066"	0 2 3 4 5 6 7 8 9 10 11 14 25 26 27 28 29 32 45 46	115 PSI	45 PSI	10'	8'	8"	10'	\$ 16.61
PCD1-250BR10-◆	1/4"	1/8"	0 2 3 4 5 6 7 8 9 10 11 25 26 27 28 29 32 46	125 PSI	50 PSI	10'	8'	5"	10'	\$ 17.08

## 90A SINGLE DROP COIL

Part #	OD	ID	Standard Colors	Working Pressure		Material Length	Working Length	Retracted Length	PKG QTY	List Price
				@ 75°F	@ 150°F					
PCD1-250PB10-◆	1/4"	.159"	0 2 4 6 14 25 27	115 PSI	45 PSI	10'	8'	5"	10'	\$ 17.08
PCD1-375PB10-◆	3/8"	.245"	0 2 3 4 9 25 27	105 PSI	40 PSI	10'	8'	7.5"	10'	\$ 26.52
PCD1-375PB25-◆				25'	20'	22"	25'	\$ 44.32		

## 95A SINGLE DROP COIL

Part #	OD	ID	Standard Colors	Working Pressure		Material Length	Working Length	Retracted Length	PKG QTY	List Price
				@ 75°F	@ 150°F					
PCD1-250F10-◆	1/4"	.16"	0 2 3 4 5 6 7 8 9 11 25 26 27 28 46	150 PSI	60 PSI	10'	8'	7"	10'	\$ 18.51

## 85A MULTI-BORE DROP COIL

Part #	OD	ID	Standard Colors	Working Pressure		Material Length	Working Length	Retracted Length	PKG QTY	List Price
				@ 75°F	@ 150°F					
PCD2-250BR10-◆	1/4"	1/8"	0 2 3 27 2 TUBES	130 PSI	50 PSI	10'	8'	12.5"	10'	\$ 23.47

## 90A MULTI-BORE DROP COIL

Part #	OD	ID	Standard Colors	Working Pressure		Material Length	Working Length	Retracted Length	PKG QTY	List Price
				@ 75°F	@ 150°F					
PCD2-125PB7-◆	1/8"	1/16"	0 2 14 2 TUBES	160 PSI	65 PSI	7'	5'	6"	7'	\$ 13.66

# Features and Specifications for Flexcoil Coiled Polyurethane Hose with Reusable Fittings

Flexcoil® is the original tangle free coiled hose. It's made from polyurethane. Just like our other polyurethane tubing, it resists abrasion and kinking. Of course it always springs back to its original shape. Flexcoil® is ideal for use with air tools, blow guns, impact wrenches and nailers. It's a great way to keep your work area organized and safe. Standard sized coils have two straight "tails" (8" and 16") to position tubing away from tools.



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## FEATURES





- Extremely flexible, kink resistant tubing with excellent memory.
- Resin Compliance: NSF61, Meets US94HB.
- Available with Rigid, Swivel or both fittings.

## USES

- Ideal for tough air tool hose requirements.
- Ideal for use with air tools, blow guns, impact wrenches and nailers.

## SPECIFICATIONS

TEMPERATURE RANGE	WORKING PRESSURE	VACUUM RATING	HARDNESS
-40°F - 165°F (-40°C - 73°C)	3:1 Safety Factor	To -28" Hg	95A

Part #	Fitting Options	Material Length	Working Length	Retracted Length	Standard Colors	OD	ID	Coil OD	Working Pressure	PKG QTY	List Price
PCCF-250D2-◆	1/4" Swivel	10'	8'	7"		1/4"	.160"	1-1/2"	150 PSI	10'	\$ 26.70
PCCF-250D3-◆		15'	12.5'	9-1/2"						15'	\$ 30.01
PCCF-250D4-◆		20'	17'	12-1/2"						20'	\$ 32.08
PCCF-250D5-◆		25'	20'	15-1/2"						25'	\$ 38.98
PCCF-375D-◆	1/4" Swivel	5'	4'	2-1/2"		3/8"	1/4"	2-1/2"	130 PSI	5'	\$ 34.07
PCCF-375D2-◆		10'	8'	6"						10'	\$ 40.40
PCCF-375D3-◆		15'	12.5'	9-1/2"						15'	\$ 47.12
PCCF-375D4-◆		20'	17'	13"						20'	\$ 53.16
PCCF-375D5-◆		25'	20'	16"						25'	\$ 60.68
PCCF-562D2-◆RS	3/8" Swivel/Rigid	10'	8'	5-1/2"		9/16"	3/8"	4-1/8"	135 PSI	10'	\$ 67.77
PCCF-562D2-◆	3/8" Swivel	10'	8'	5-1/2"		9/16"	3/8"	4-1/8"	135 PSI	10'	\$ 71.24
PCCF-562D3-◆		15'	12.5'	8-1/2"						15'	\$ 86.65
PCCF-562D4-◆		20'	17'	11"						20'	\$ 102.51
PCCF-562D5-◆		25'	20'	14"						25'	\$ 117.71
PCCF-750D2-◆	1/2 Swivel	10'	8'	7"		3/4"	.467"	4-1/2"	155 PSI	10'	\$ 111.62
PCCF-750D3-◆		15'	12.5'	11-3/4"						15'	\$ 134.39
PCCF-750D4-◆		20'	17'	16-1/2"						20'	\$ 161.74
PCCF-750D5-◆		25'	20'	23"						25'	\$ 194.23



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