

# Resin Collars



Our Resin Collars are available in polyacetal and phenolic. There are two different Resin Collars available: with pre-selected outside diameter and with configurable O.D. selection, where you specify all of the dimensions from listed ranges.

**Polyacetal**

**Phenolic Cardboard**

**Phenolic Clothboard**

Material	Standard	Configurable
Polyacetal	U-CLJJ	U-FCLJJ
Phenolic Cardboard	U-CLJB	U-FCLJB
Phenolic Clothboard	U-CLJN	U-FCLJN

Material Characteristics P.630

When  $D \leq 0.500$ ,  $C = 0.005 - 0.010$   
 When  $D > 0.500$ ,  $C = 0.020$  max.  
 Surface Roughness:  
 Unless otherwise specified

**Standard**

Type	Part No.			D Selection (Callout)													L Choose in 0.001" Increments
	Callout	Actual	Screw Size	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1"	1-1/4	1-1/2	1-3/4	2"	
U-CLJJ U-CLJB U-CLJN	0.11	0.112	#4	0.25	0.31	0.38											0.375 ~ 1.000
	0.13	0.125	#5	0.25	0.31	0.38	0.44										0.375 ~ 1.000
	0.14	0.138	#6		0.31	0.38	0.44	0.50									0.375 ~ 1.000
	0.16	0.164	#8		0.31	0.38	0.44	0.50	0.63								0.375 ~ 1.250
	0.19	0.190	#10			0.38	0.44	0.50	0.63	0.75							0.375 ~ 1.500
	0.25	0.250	1/4			0.38	0.44	0.50	0.63	0.75							0.375 ~ 2.000
	0.31	0.313	5/16				0.44	0.50	0.63	0.75	0.88	1.00					0.375 ~ 2.500
	0.38	0.375	3/8					0.50	0.63	0.75	0.88	1.00	1.25				0.375 ~ 3.000
	0.50	0.500	1/2						0.63	0.75	0.88	1.00	1.25	1.50	1.75		0.375 ~ 4.000
	0.63	0.625	5/8							0.75	0.88	1.00	1.25	1.50	1.75	2.00	
0.75	0.750	3/4								0.88	1.00	1.25	1.50	1.75	2.00		0.375 ~ 4.000
1.00	1.000	1"									1.25	1.50	1.75	2.00		0.375 ~ 4.000	

**Order Example** The part number consists only of the fields with blue characters. Please refer to the table below for technical information.

Part No. D - L

Type V

U-CLJJ 0.13 - D 0.38 - L 1.000

**Technical Information**

Callout	D	
	Nominal	Actual Diameter
0.25	1/4	0.250
0.31	5/16	0.313
0.38	3/8	0.375
0.44	7/16	0.438
0.50	1/2	0.500
0.63	5/8	0.625
0.75	3/4	0.750
0.88	7/8	0.875
1.00	1"	1.000
1.25	1-1/4	1.250
1.50	1-1/2	1.500
1.75	1-3/4	1.750
2.00	2"	2.000

**Days to Ship**

**Standard** 6 Days

**Express** 4 Days (Specify Express A) \$3.00/piece P.30

Non-Returnable P.30

A flat charge of \$8.10 for 3 or more identical pieces.

**Price**

Quantity	1-4	5-19	20-49	50-
Rate	-	5%	10%	15%

For larger quantity orders "Days to Ship" may differ from published catalog term. P.29

V	D	\$ Unit Price (Qty. 1-4)											
		U-CLJJ			U-CLJB			U-CLJN					
		L0.375-1.000	L1.001-2.000	L2.001-3.000	L3.001-4.000	L0.375-1.000	L1.001-2.000	L2.001-3.000	L3.001-4.000	L0.375-1.000	L1.001-2.000	L2.001-3.000	L3.001-4.000
0.11	0.25 ~ 0.31	1.90	-	-	-	1.80	-	-	-	2.80	-	-	-
	0.38	2.10	-	-	-	2.00	-	-	-	3.10	-	-	-
0.13	0.25 ~ 0.31	1.90	-	-	-	1.80	-	-	-	2.80	-	-	-
	0.38 ~ 0.44	2.10	-	-	-	2.00	-	-	-	3.10	-	-	-
0.14	0.31 ~ 0.38	1.90	-	-	-	1.80	-	-	-	2.80	-	-	-
	0.44 ~ 0.50	2.10	-	-	-	2.00	-	-	-	3.10	-	-	-
0.16	0.31 ~ 0.44	1.90	2.20	-	-	1.80	2.10	-	-	2.80	4.10	-	-
	0.50 ~ 0.63	2.10	2.40	-	-	2.00	2.30	-	-	3.10	4.50	-	-
0.19	0.38 ~ 0.50	1.90	2.20	-	-	1.80	2.10	-	-	2.80	4.10	-	-
	0.63 ~ 0.75	2.10	2.40	-	-	2.00	2.30	-	-	3.10	4.50	-	-
0.25	0.38 ~ 0.50	2.00	2.40	-	-	1.90	2.30	-	-	4.00	4.40	-	-
	0.63 ~ 0.75	2.20	2.60	-	-	2.10	2.50	-	-	4.40	4.80	-	-
0.31	0.44 ~ 0.63	2.40	2.80	3.20	-	2.30	2.60	3.10	-	4.30	4.70	5.40	-
	0.75 ~ 1.00	2.60	3.10	3.50	-	2.50	2.90	3.40	-	4.70	5.20	5.90	-
0.38	0.50 ~ 0.75	2.60	4.60	6.50	7.50	2.50	4.50	6.40	7.40	4.60	6.60	7.70	10.00
	0.88 ~ 1.25	2.90	5.10	7.20	8.30	2.80	5.00	7.00	8.10	5.10	7.30	8.50	11.00
0.50	0.63 ~ 1.00	3.00	5.10	6.90	7.90	2.90	5.00	6.80	7.80	5.10	7.20	8.10	10.70
	1.25 ~ 1.75	3.30	5.60	7.60	8.70	3.20	5.50	7.50	8.60	5.60	7.90	8.90	11.80
0.63	0.75 ~ 1.25	3.40	5.80	7.80	8.80	3.30	5.70	7.70	8.70	5.50	7.80	9.10	11.90
	1.50 ~ 2.00	3.70	6.40	8.60	9.70	3.60	6.30	8.50	9.60	6.10	8.60	10.00	13.10
0.75	0.88 ~ 1.25	3.70	6.20	8.40	9.40	3.60	6.10	8.30	9.20	5.80	8.40	9.70	13.30
	1.50 ~ 2.00	4.10	6.80	9.20	10.30	4.00	6.70	9.10	10.10	6.40	9.20	10.70	14.60
1.00	1.25 ~ 1.50	4.20	6.60	9.40	10.30	4.10	6.50	9.20	10.20	6.30	9.00	10.10	14.10
	1.75 ~ 2.00	4.60	7.30	10.30	11.30	4.50	7.20	10.10	11.20	6.90	9.90	11.10	15.50

**Configurable**

Part No.	V	D Choose in 0.01" Increments	L Choose in 0.01" Increments	\$ Unit Price (Qty. 1~4)		
				U-FCLJJ	U-FCLJB	U-FCLJN
U-FCLJJ U-FCLJB U-FCLJN	Selection 0 (No Hole) 0.078 0.094 0.109  Range 0.125~1.875 Choose in 0.001" Increments	0.81 ~ 1.19	0.38 ~ 1.00	7.20	6.00	9.80
			1.01 ~ 2.00	12.60	9.80	16.30
			2.01 ~ 3.00	16.70	13.30	22.60
		1.20 ~ 1.56	3.01 ~ 4.00	21.00	17.90	30.50
			0.38 ~ 1.00	14.00	10.30	17.30
			1.01 ~ 2.00	20.10	17.00	28.80
		1.57 ~ 2.00	2.01 ~ 3.00	28.50	24.20	41.60
			3.01 ~ 4.00	32.80	32.20	55.70
			0.38 ~ 1.00	15.30	15.10	25.80
			1.01 ~ 2.00	20.40	23.20	44.50
			2.01 ~ 3.00	29.60	33.70	64.30
			3.01 ~ 4.00	34.10	38.90	74.80

**Selection Criteria:** 1:  $D/10 \leq L \leq V \times 8$  2: When  $L \leq 2.00$ ,  $D \geq V + 0.13$   
 When  $L > 2.00$ ,  $D \geq V + 0.25$

The part number consists only of the fields with blue characters.

**Order Example**

Part No. V - D - L

U-FCLJB - V 1.125 - D 1.31 - L 2.00

**Days to Ship** 6 Days Non-Returnable P.30

**Price**

Quantity	1-4	5-19	20-49	50-
Rate	-	5%	10%	15%

For larger quantity orders "Days to Ship" may differ from published catalog term. P.29

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