



## Liquid Tight Grommet

### Features:

- Provides dust and watertight seal
- Conforms to IP67 standards
- Provides light strain relief
- Fits a variety of cable sizes



Fig. 1

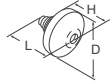


Fig. 2

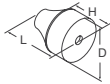
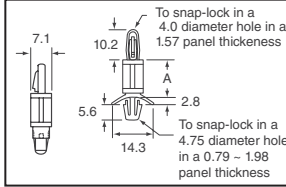


Fig.	Color	Material	Panel Hole (mm)	Panel Thick (mm)	Cable Size (mm)	Dimensions (mm)			Digi-Key Part No.	Price Each	Richco Part No.	
						D	L	H	10	100		
1	Black	RMS-153	12.5	0.5-2.0	3.0-5.0	19.8	17.0	7.1	RP740-ND	.96	.80	LTG-199017
			16.0	1.0-4.0	5.0-7.0	21.0	18.9	6.2	RP741-ND	.62	.41	LTG-39897
			19.0	1.0-4.0	7.0-10.0	23.9	19.6	6.1	RP742-ND	.74	.49	LTG-34715
2	Gray	RMS-125	23.0	1.0-4.0	10.0-14.0	27.9	22.9	6.6	RP743-ND	.84	.56	LTG-34716
			29.0	1.0-4.0	14.0-20.0	35.8	24.4	6.6	RP744-ND	.99	.66	LTG-43021

## Locking Circuit Board Supports

### Features:

- Both ends lock by hand; no tools required
- Strong, dependable grip
- Material: Nylon 6/6
- Color: Natural

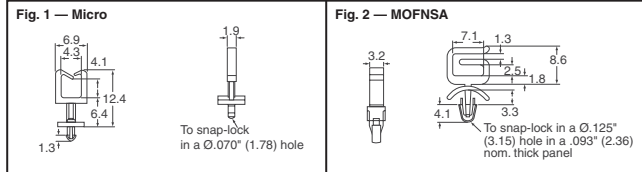


Dim. A (mm)	Digi-Key Part No.	Pricing				Richco Part No.
		10	100	500	1,000	
4.57	RP425-ND	2.39	19.92	79.66	119.49	LCBS-3
6.35	RP426-ND	2.54	21.19	84.76	127.14	LCBS-4
9.40	RP428-ND	2.67	22.25	89.00	133.50	LCBS-6
10.92	RP429-ND	2.78	23.15	92.58	138.87	LCBS-7
12.70	RP430-ND	2.87	23.93	95.72	143.58	LCBS-8
15.75	RP431-ND	3.07	25.60	102.38	153.57	LCBS-10
19.05	RP432-ND	3.27	27.29	109.16	163.74	LCBS-12
25.40	RP434-ND	3.68	30.69	122.74	184.11	LCBS-16

## Wire Saddle

### Features:

Wire Saddles are ideal for routing wires or optical fiber. Wires can be easily inserted into the top side of the saddle to protect them from abrasion. The **Micro** is ideal for low profile applications and takes up very little real estate. The **MOFNSA** is designed to snap into a .125" diameter hole in a .093" thick panel for applications that require a thicker board than the standard 1/16" board.

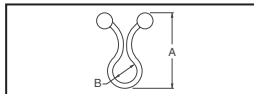


Hole Dia. Inch (mm)	Panel Thickness Inch (mm)	Digi-Key Part No.	Price Each	Richco Part No.		
			10	100	500	
<b>Fig. 1 — Standoff Micro Wire Saddle</b>						
.070 (1.75)	.062 (1.57)	RP738-ND	.34	.29	.23	SMWS-1-01
.070 (1.75)	.093 (2.36)	RP739-ND	.34	.29	.23	SMWS-1-01
<b>Fig. 2 — Mini Optical Fiber Network Saddle</b>						
.125 (3.18)	.093 (2.36)	RP737-ND	.26	.22	.18	MOFNSA-2-01

## Twist-Lok — TL Series

### Features:

- Twist to secure wire bundles
- Material: Nylon 6/6, RMS-01
- Color: Natural

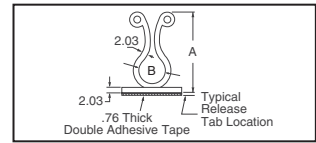


"A" Overall Height (mm)	"B" Wire Bundle Dia. (mm)	Digi-Key Part No.	Price Each	Richco Part No.		
			25	100	1,000	
22.86	5.08 - 7.62	RP600-ND	2.88	9.88	59.29	TL-250
26.16	7.62 - 10.16	RP601-ND	3.08	10.57	63.43	TL-350
30.48	10.16 - 12.70	RP602-ND	3.32	11.39	68.36	TL-450
33.78	13.97 - 16.51	RP603-ND	3.47	11.89	71.35	TL-600
39.37	17.78 - 20.32	RP604-ND	4.03	13.82	82.94	TL-750
43.18	25.40 Maximum	RP605-ND	4.15	14.21	85.28	TL-950
55.63	30.23 Maximum	RP606-ND	5.61	19.25	115.49	TL-1125
68.07	36.58 Maximum	RP607-ND	6.68	22.91	137.45	TL-1375
74.42	39.62 Maximum	RP608-ND	8.29	28.43	170.60	TL-1500
87.63	45.97 Maximum	RP609-ND	8.80	30.16	180.94	TL-1750

## Kurly-Lok On Base — KLB Series

### Features:

- Adhesive backing, RMS-15
- Material: Nylon 6/6, RMS-01
- Color: Natural

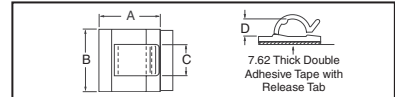


"A" Overall Height (mm)	"B" Wire Bundle Dia. (mm)	Digi-Key Part No.	Price Each	Richco Part No.		
			25	100	1,000	
27.18	7.62 - 10.16	RP610-ND	13.02	44.63	267.80	KLB-350A-RT
31.24	10.16 - 12.70	RP611-ND	14.39	49.35	296.10	KLB-450A-RT
40.13	17.78 - 20.32	RP612-ND	15.13	51.86	311.18	KLB-750A-RT

## Wire Cord Klip — WCK Series

### Features:

- Adhesive backing for quick mounting
- Material: Nylon 6/6, RMS-01
- Color: Natural

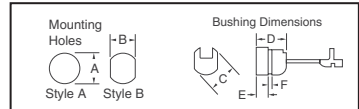


Hole Dia. (mm)	Dimensions (mm)				Digi-Key Part No.	Pricing			Richco Part No.
	A	B	C	D		25	100	1,000	
<b>With Tape</b>									
4.57	16.00	15.75	7.87	4.06	RP617-ND	14.40	49.37	296.21	WCK-180-01A-RT
11.43	25.15	25.15	11.94	7.11	RP618-ND	25.28	86.67	520.02	WCK-460-01A-RT
18.29	25.40	25.40	12.70	13.46	RP619-ND	31.43	107.77	646.60	WCK-720-01A-RT
<b>Without Tape</b>									
18.29	25.40	25.40	12.70	13.46	RP622-ND	24.97	85.62	513.72	WCK-720-01

## Strain Relief Bushings — SRB-F and SRB-R Series

### Features:

- Bushing eliminates strain and wear on wires and cords
- Withstands temperatures to 150°F (65°C)
- Material: Nylon 6/6, RMS-04
- Color: Black



Digi-Key Part No.	Approx. Wire Size (mm)	Mounting Holes (mm)		Bushing Dimensions (mm)			
		Style A	Style B	C	D	E	F*
RP461-ND	2.79 x 5.33	9.52	8.76	10.79	10.41	3.94	1.57
	2.29 x 4.57						
RP462-ND	4.09 x 7.62	11.81	14.48	12.70	4.34	2.54	
	3.81 x 7.11						
RP463-ND	4.06 x 9.40	14.27	13.46	15.49	15.24	6.10	3.30
	3.81 x 8.64						
	5.08 x 9.40						
	4.57 x 8.89						
RP464-ND	4.83 x 7.62	12.70	11.58	13.84	10.19	3.61	1.80
	3.81 x 7.11						
	4.06 x 7.62						
RP465-ND	6.35	11.81	14.22	10.92	4.19	2.54	
	6.73						
	7.37						
	6.86						
RP466-ND	8.25	14.48	18.45	17.27	6.98	3.18	
	7.62						
	9.02						
	8.38						

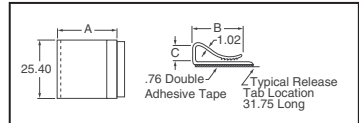
\* Maximum Panel Thickness

Digi-Key Part No.	Pricing				Richco Part No.
	25	100	1,000	5,000	
RP461-ND	10.54	36.12	216.72	174.58/M	SRB-F-2
RP462-ND	4.00	13.73	82.37	66.36/M	SRB-F-4
RP463-ND	13.35	45.78	274.68	221.27/M	SRB-F-5
RP464-ND	3.26	11.18	67.10	54.06/M	SRB-F-7
RP465-ND	3.64	12.49	74.92	60.35/M	SRB-R-5
RP466-ND	8.09	27.73	166.36	134.01/M	SRB-R-6
RPSRPL-ND	SRB Pincher Tool..... \$99.25/1				SRPL-2

## C-Type Flat Cable Clamps — CFCC Series

### Features:

- Designed for routing flat ribbon cable
- Serrated grip to prevent slippage
- Adhesive backing for quick mount in any direction
- Material: Noryl-White, RMS-05; PVC-Gray, RMS-04

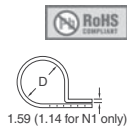
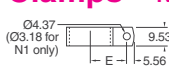


Material	Dimensions (mm)			Digi-Key Part No.	Pricing			Richco Part No.
	A	B	C		25	100	1,000	
Noryl-White	14.27	12.45	4.57	RP391-ND	12.86	44.09	264.56	CFCC-3-05A-RT
	14.27	10.16	6.35	RP392-ND	16.32	55.96	335.74	CFCC-4-05A-RT
	26.97	22.35	6.35	RP393-ND	20.37	69.83	418.97	CFCC-8-05A-RT
Rigid PVC-Gray	26.97	22.35	6.35	RP394-ND	15.71	53.86	323.17	CFCC-8-04A-RT

More Product Available Online: [www.digkey.com](http://www.digkey.com)

# Richco Cable Clamps — N Series

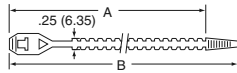
- Features:**  
 • Material: Nylon 6/6, RMS-01  
 • Colors: Natural and Black



Description	Dimensions (mm)		Digi-Key Part No.	Pricing			Richco Part No.
	D	E		25	100	1,000	
Black, RMS-49	1.60	6.86	RP322-ND	1.80	6.16	36.94	N-1-BK
	3.18	8.33	RP323-ND	1.83	6.28	37.69	N-2-BK
	4.78	9.91	RP324-ND	2.10	7.21	43.24	N-3-BK
	6.35	10.69	RP325-ND	2.19	7.49	44.96	N-4-BK
	7.95	11.51	RP326-ND	2.21	7.58	45.47	N-5-BK
	9.52	12.29	RP327-ND	2.40	8.22	49.32	N-6-BK
	11.13	11.99	RP328-ND	2.49	8.53	51.19	N-7-BK
	12.70	14.27	RP329-ND	2.52	8.63	51.77	N-8-BK
Natural, RMS-01	1.60	6.86	RP314-ND	2.00	6.85	41.08	N-1
	3.18	8.33	RP315-ND	2.04	6.98	41.90	N-2
	4.78	9.91	RP316-ND	2.33	8.00	48.02	N-3
	6.35	10.69	RP317-ND	2.43	8.32	49.90	N-4
	7.95	11.51	RP318-ND	2.46	8.42	50.54	N-5
	9.52	12.29	RP319-ND	2.67	9.14	54.83	N-6
	11.13	11.99	RP320-ND	2.77	9.48	56.88	N-7
	12.70	14.27	RP321-ND	2.79	9.58	57.49	N-8

## Hanking Ties

- Features:**  
 • Wrap electrical cords for shipping and packaging  
 • Material: Polyethylene  
 • Color: Natural



Max. Bundle Diameter (mm)	Dimensions (mm)		Digi-Key Part No.	Price Per Package		Richco Part No.
	A	B		100	1,000	
.9 (22.86)	3.2 (81.28)	3.9 (99.06)	RP701-ND	23.13	138.78	HT-3.9
1.4 (35.56)	5.2 (132.08)	5.9 (149.86)	RP703-ND	29.06	174.38	HT-5.9

• RoHS Compliant

## Wrap-It-Ties

- Features:**  
 • Easy to use permanent lock  
 • Strong, one-piece construction  
 • Serviceable to 185°F (85°C)  
 • UL recognized #E71558



Wire Tie Gun



Economy Installation Tool



RPWTA-ND .....\$13.59

RPWTD-ND .....\$59.40

† Replace □ with "C" for package of 100, "M" for package of 1,000.

Max. Bundle Diameter (in.)	Approx. Length (in.)	Min. Loop Tensile Strength (lbs.)	Approx. Width (in.)	Color	Digi-Key Part No.†	Package Size			Richco Part No.
						Price Per Pkg. C = 100	Price Per Pkg. M = 1,000		
<b>Nylon 6/6</b>									
0.6	3.25	18	.10	Natural	RP101□-ND	2.89	16.52		WIT-18SF
0.6	3.25	18	.10	Red	RP101RD-ND	—	18.07		WIT-18SF-RD
0.7	4.5	18	.10	Natural	RP102□-ND	3.22	18.36		WIT-18R
0.7	4.5	18	.10	Blue	RP102BL□-ND	3.29	18.76		WIT-18R-BL
0.7	4.5	18	.10	Green	RP102GN□-ND	4.89	18.76		WIT-18R-GN
0.7	4.5	18	.10	Red	RP102RD□-ND	3.29	18.76		WIT-18R-RD
0.7	4.5	18	.10	Yellow	RP102YL□-ND	3.29	18.76		WIT-18R-YL
1.3	5.75	18	.10	Natural	RP213□-ND	3.86	22.03		WIT-18L
2.1	8.0	18	.10	Natural	RP103□-ND	5.01	28.66		WIT-18V
1.2	5.75	30	.14	Natural	RP104□-ND	6.04	34.52		WIT-30R
1.2	5.75	30	.14	Blue	RP104BL□-ND	—	35.24		WIT-30R-BL
1.2	5.75	30	.14	Green	RP104GN□-ND	9.00	35.24		WIT-30R-GN
1.2	5.75	30	.14	Red	RP104RD□-ND	5.87	35.24		WIT-30R-RD
1.2	5.75	30	.14	Yellow	RP104YL□-ND	6.17	35.24		WIT-30R-YL
1.8	7.3	30	.14	Natural	RP105□-ND	6.49	37.08		WIT-30L
1.8	7.3	30	.14	Green	RP105GN□-ND	9.62	—		WIT-30L-GN
1.8	7.3	30	.14	Yellow	RP105YL□-ND	7.16	—		WIT-30L-YL
0.7	4.5	40	.14	Natural	RP214□-ND	5.98	34.74		WIT-40S
1.2	5.75	40	.14	Natural	RP106□-ND	7.01	40.03		WIT-40R
1.2	5.75	40	.14	Blue	RP106BL□-ND	7.70	39.10		WIT-40R-BL
1.2	5.75	40	.14	Green	RP106GN□-ND	—	39.10		WIT-40R-GN
1.2	5.75	40	.14	Yellow	RP106YL□-ND	7.70	35.60		WIT-40R-YL
1.8	7.3	40	.14	Natural	RP107□-ND	8.74	49.93		WIT-40L
1.8	7.3	40	.14	Green	RP107GN□-ND	9.59	48.71		WIT-40L-GN
1.8	7.3	40	.14	Red	RP107RD□-ND	9.59	48.71		WIT-40L-RD
3.1	11.1	40	.15	Natural	RP215□-ND	15.17	86.65		WIT-40VL
1.5	6.0	50	.19	Natural	RP108□-ND	7.13	40.75		WIT-50S
1.5	6.0	50	.19	Red	RP108RD□-ND	7.84	—		WIT-50S-RD
1.5	6.0	50	.19	Yellow	RP108YL□-ND	10.69	—		WIT-50S-YL
2.0	8.0	50	.19	Natural	RP109□-ND	8.09	46.26		WIT-50R
2.0	8.0	50	.19	Blue	RP109BL□-ND	8.44	48.20		WIT-50R-BL
2.0	8.0	50	.19	Green	RP109GN□-ND	8.44	48.20		WIT-50R-GN
2.0	8.0	50	.19	Red	RP109RD□-ND	12.31	48.20		WIT-50R-RD
2.0	8.0	50	.19	Yellow	RP109YL□-ND	8.44	48.20		WIT-50R-YL
4.5	15.3	50	.18	Natural	RP110□-ND	14.46	82.62		WIT-50L
2.7	10.7	60	.18	Natural	RP216□-ND	12.47	71.24		WIT-60R
4.2	15.06	120	.30	Natural	RP111□-ND	39.43	—		WIT-120R-C
<b>UV Stabilized Nylon 6/6 - Exterior or Outdoor Use</b>									
0.6	3.25	18	.10	Black	RP201□-ND	3.22	18.36		WIT-18SF-UVB
0.7	4.5	18	.10	Black	RP202□-ND	3.53	20.20		WIT-18R-UVB
1.1	8.0	18	.10	Black	RP203M-ND	—	31.21		WIT-18V-UVB
1.2	5.75	30	.14	Black	RP204□-ND	6.68	38.20		WIT-30R-UVB
1.8	7.3	30	.14	Black	RP205□-ND	7.20	41.11		WIT-30L-UVB
1.2	5.75	40	.14	Black	RP206□-ND	8.24	44.06		WIT-40R-UVB
1.8	7.3	40	.14	Black	RP207□-ND	9.58	54.72		WIT-40L-UVB
1.5	6.0	50	.19	Black	RP208□-ND	7.84	44.78		WIT-50S-UVB
2.0	8.0	50	.19	Black	RP209□-ND	8.93	51.05		WIT-50R-UVB

Max. Bundle Diameter (in.)	Approx. Length (in.)	Min. Loop Tensile Strength (lbs.)	Approx. Width (in.)	Color	Digi-Key Part No.	Package Size		Richco Part No.
						Price Per Pkg. C = 100	Price Per Pkg. M = 1,000	
4.5	15.3	50	.18	Black	RP210□-ND	15.94	91.08	WIT-50L-UVB
4.2	15.06	120	.30	Black	RP211C-ND	37.08	—	WIT-120R-UVB
<b>Nylon 6/6, Size 10 — Screw Mount</b>								
1.5	6.75	50	.19	Natural	RP224M-ND	—	94.00	WITSH-10-50MS
2	8.69	50	.19	Natural	RP225M-ND	—	109.08	WITSH-10-50MRL
3	11.25	50	.19	Natural	RP226M-ND	—	112.36	WITSH-10-50MR
<b>Nylon 6/6, Release Tab</b>								
1.25	5.5	40	.21	Natural	RP217M-ND	—	87.98	WIT-RT-0550
2	8.0	40	.21	Natural	RP218□-ND	16.97	96.98	WIT-RT-0800
2.5	10.5	40	.21	Natural	RP219□-ND	29.75	146.59	WIT-RT-1050

Max. Bundle Diameter (in.)	Approx. Length (in.)	Min. Loop Tensile Strength (lbs.)	Approx. Width (in.)	Color	Digi-Key Part No.	Pricing		Richco Part No.
						25	100	
<b>Nylon 6/6, Release Tab (Large Size)</b>								
4	15.25	250	.52	Natural	RP221-ND	40.41	138.56	WIT-RT-1525
6	21.5	250	.52	Natural	RP222-ND	46.20	158.39	WIT-RT-2150
8	27.75	250	.52	Natural	RP223-ND	54.32	186.24	WIT-RT-2775

## Beaded Ties

- Features:** • Easy to install and release • Material: Nylon 6/6 • Color: Natural

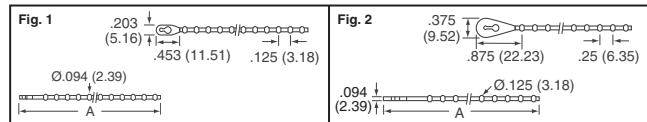
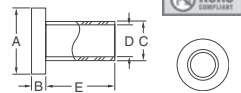


Fig.	Dim "A" (approx.) Inch (mm)	Digi-Key Part No.	Price Per Package		Richco Part No.
			100	1,000	
1	4.0 (101.60)	RP731-ND	9.19	55.15	BT-4-01-NT
	6.0 (152.40)	RP733-ND	16.06	96.34	BT-6-01-NT
2	8.75 (222.25)	RP734-ND	22.24	133.45	BT-8-01-NT
	10.75 (273.05)	RP735-ND	27.76	166.54	BT-10-01-NT
	12.75 (323.85)	RP736-ND	31.67	190.01	BT-12-01-NT

## Molded Nylon Insulators — MNI Series

- Features:** • Use as screw insulators and in many bushing applications  
 • Lightweight • High dielectric strength • Resistant to corrosion and abrasion • Material: Nylon 6/6, RMS-48 • Color: Natural



Max. Bundle Diameter (in.)	Approx. Length (in.)	Min. Loop Tensile Strength (lbs.)	Approx. Width (in.)	Color	Digi-Key Part No.†	Package Size			Richco Part No.		
						Price Per Pkg. C = 100	Price Per Pkg. M = 1,000				
<b>Nylon 6/6</b>											
#2	M2.2	.181	.047	.120	.090	.031	RP330-ND	6.07	20.80	124.81	MNI#2-2
#4	M3	.235	.047	.145	.115	.031	RP337-ND	6.07	20.80	124.81	MNI#4-2
		.252	.047	.140	.115	.046	RP338-ND	6.07	20.80	124.81	MNI#4-3
		.235	.047	.145	.115	.063	RP339-ND	6.07	20.80	124.81	MNI#4-4
		.252	.047	.140	.115	.084	RP340-ND	6.07	20.80	124.81	MNI#4-5
		.252	.047	.140	.115	.093	RP341-ND	6.07	20.80	124.81	MNI#4-6
		.235	.047	.145	.115	.125	RP342-ND	6.07	20.80	124.81	MNI#4-8
#5	M3	.252	.047	.140	.115	.156	RP343-ND	6.07	20.80	124.81	MNI#4-10
		.235	.047	.145	.115	.187	RP344-ND	6.07	20.80	124.81	MNI#4-12
		.252	.047	.140	.115	.250	RP345-ND	6.07	20.80	124.81	MNI#4-16
		.235	.047	.145	.115	.375	RP346-ND	6.07	20.80	124.81	MNI#4-24
		.370	.050	.236	.126	.050	RP347-ND	7.28	24.97	149.83	MNI#5-3
		.290	.047	.170	.140	.031	RP348-ND	6.08	20.84	125.03	MNI#6-2
#6	M3.5	.290	.047	.170	.140	.093	RP350-ND	6.08	20.84	125.03	MNI#6-6
		.290	.047	.170	.140	.125	RP351-ND	6.08	20.84	125.03	M