



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



A. System Overview

## UL<sup>®</sup> US CSA<sup>®</sup> US Pan-Ty<sup>®</sup> Releasable Wing Push Mount Ties

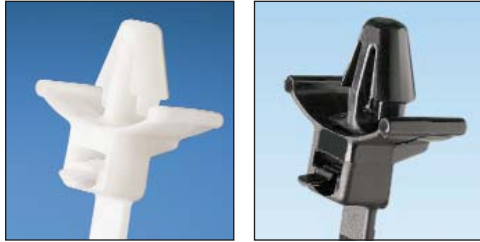
B1. Cable Ties

- Natural nylon material for indoor use
- Weather resistant material has greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Heat stabilized material for high temperature applications up to 239°F (115°C) – indoor use
- Cable tie, mount, and fastener in a single part
- Used to attach bundles to another surface such as a flat panel

- Anchor is easily pressed into a pre-formed hole and locks in place
- Wings provide constant tension for a stable, secure, and rattle-free installation
- Extended release tab permits easy release and re-use where changes are anticipated during development, production, or servicing in the field
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation

B2. Cable Accessories

B3. Stainless Steel Ties



PRWP2S-D

PRWP2S-D0

C1. Wiring Duct

C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management



D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

E1. Labeling Systems

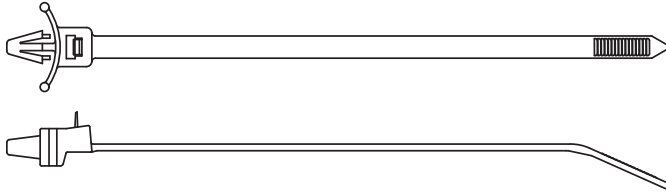
E2. Labels

E3. Pre-Printed & Write-On Markers

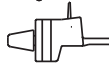
E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

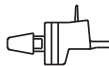
F. Index



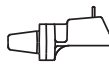
PRWP\_SA Head Design



PRWP\_SB Head Design



PRWP\_H Head Design



Part Number	Length		Width		Thickness		Nominal Hole Dia.		Max. Panel Thickness		Max. Bundle Dia.		Min. Loop Tensile Str.		Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm	In.	mm	Lbs.	N			

### Nylon 6.6

#### Standard Cross Section

PRWP1S-C	5.2	132	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.00	25	50	222	Hand install only	100	1000
PRWP1SA-D	5.1	130	.190	4.8	.052	1.3	.187	4.7	.093	2.4	1.00	25	50	222		500	5000
PRWP1SB-D	5.2	132	.190	4.8	.052	1.3	.187	4.7	.157	4.0	1.00	25	50	222		500	5000
<b>PRWP1.5S-D</b>	6.8	173	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.50	38	50	222		500	5000
PRWP2S-D	7.8	198	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.75	45	50	222		500	5000

#### Light-Heavy Cross Section

PRWP2H-TL	8.9	226	.300	7.6	.075	1.9	.266	6.8	.105	2.7	2.00	51	120	534	Hand install only	250	2500
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### Weather Resistant Nylon 6.6

#### Standard Cross Section

<b>PRWP1S-D0</b>	5.2	132	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.00	25	50	222	Hand install only	500	5000
<b>PRWP1.5S-D0</b>	6.8	173	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.50	38	50	222		500	5000
PRWP2S-D0	7.8	198	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.75	45	50	222		500	5000

### Heat Stabilized Nylon 6.6

#### Standard Cross Section

PRWP1.5S-D30	6.8	173	.190	4.8	.052	1.3	.250	6.4	.105	2.7	1.50	38	50	222	Hand install only	500	5000
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Note: UL Recognized and CSA Certified except PRWP2H.