

# Revolutionary Rue Ring™ Locking Cotter

Our Original Design



**PIVOTPOINT<sup>INC.</sup>**  
PINS > CABLES > SOLUTIONS  
Our Original Design

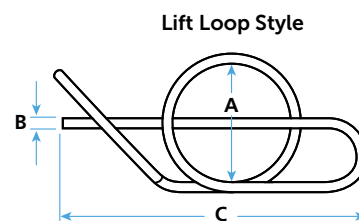
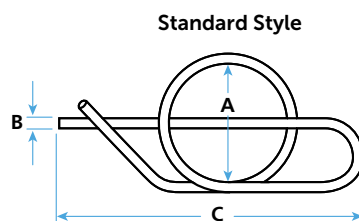


Revolutionary Rue Ring™ Locking Cotter surrounds the shaft and lock on, making them one of the safest cotters available. Best used on light to medium applications. Rue Ring™ Locking Cotter installs fast without tools. Don't be fooled by imitations! Our original proven design and dimensions ensure proper fit and function.

A manual secondary lock tensions the Rue Ring™ tight and dampens vibration. Made of hard drawn wire, zinc plated or stainless steel 302. Easy to install - easy to remove.

## NEW Lift Loop Style

See stock code RUE-24LL



### Rue Rings™ - Zinc Plated

STOCK CODE	Size	Wire Diameter	Approximate Weight/Pounds per 100 Pieces
RUE-8	1/4	.041	.11
RUE-9H	1/4 Heavy	.054	.18
RUE-10	5/16	.047	.18
RUE-14	3/8	.054	.23
RUE-19	7/16 Heavy	.072	.55
RUE-22	1/2	.062	.41
RUE-24	1/2 Heavy	.072	.68
RUE-24LL	1/2 - Lift Loop	.072	.71
RUE-30	5/8	.072	.79
RUE-34	3/4	.080	1.00
RUE-36	3/4 Heavy	.091	1.30
RUE-40	7/8 Heavy	.105	2.06
RUE-42	1	.105	2.28

### Rue Rings™ - Stainless Steel

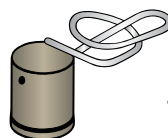
STOCK CODE	Size	Wire Diameter	Approximate Weight/Pounds per 100 Pieces
RUE-8-S	1/4	.041	.11
RUE-10-S	5/16	.047	.18
RUE-14-S	3/8	.054	.23
RUE-24-S	1/2 Heavy	.072	.68
RUE-30-S	5/8	.072	.79
RUE-36-S	3/4 Heavy	.091	1.30

### Rue Ring™ Locking Cotter Pin Specs

Stock Code	Fits Shaft Sizes	Dimensions		
		A	B	C
RUE-8	1/4	267/257	.041	.844
RUE-9H	1/4 Heavy	270/260	.054	.936
RUE-10	5/16	330/320	.047	1.044
RUE-14	3/8	392/382	.054	1.214
RUE-19	7/16 Heavy	447/457	.072	1.411
RUE-22	1/2	520/510	.062	1.420
RUE-24	1/2 Heavy	520/510	.072	1.456
RUE-24LL	1/2 - Lift Loop	520/510	.072	1.456
RUE-30	5/8	645/635	.072	1.690
RUE-34	3/4	770/760	.080	2.081
RUE-36	3/4 Heavy	770/760	.091	2.166
RUE-40	7/8 Heavy	895/885	.105	2.506
RUE-42	1	1020/1010	.105	2.756

Unless otherwise noted, all dimensions are for reference only.

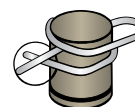
### Rue Ring™ Demo



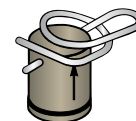
1. Install into hole.



2. Automatic Lock



3. Optional Manual Lock



4. Push up and back to remove.

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# Hole Placement End shaft use only

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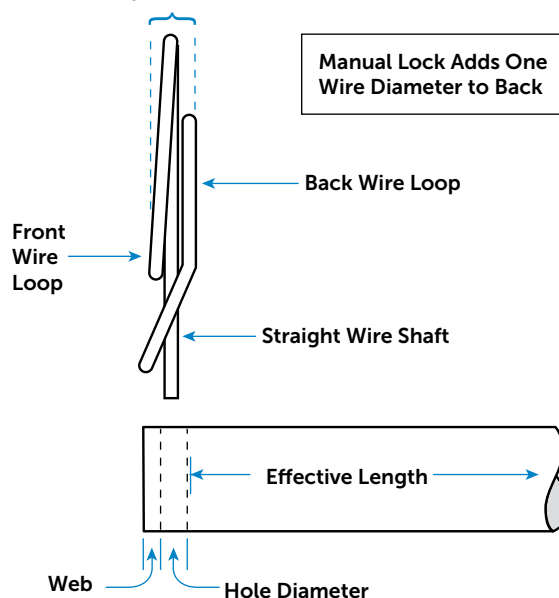
Rue Ring™ Locking Cotters will retro fit most standard applications without design changes.

**Total width of any Rue Ring™ equals 3 of its wire diameters.** The straight wire shaft which goes through the pin hole is one, plus two additional wire loops, one on each side, front and back as illustrated.

**Recommended hole size is 2 times the wire diameter of the selected Rue Ring™.** This leaves the Rue Ring™ short of interfering with the shaft effective length.

**Recommended web thickness is a minimum of 1 wire diameter and a maximum of 2 wire diameters.** A thicker web results in more holding power, but makes installation and removal more difficult.

Total Width Equals 3 Wire Diameters



## Stock Rue Ring™ Locking Cotters Shown at approximate actual size.

