

**Precision Press Products, LLC**  
**800-510-4181 or 816-887-5831**  
**Fax 816-887-5834**

## Nip Rings

If you are looking for a way to save money while at the same time improving the quality of your nip rings, you need to try our premium folder nip rings. To hold the price down on nip rings, many manufacturers have went to cheaper materials and manufacturing methods. Precision Pressroom Products, Inc. uses only tool steel in the production of our nip rings and harden them to 58 Rockwell C. Our nip rings have less TIR (total indicated run out) and last longer. We manufacture these nip rings on the finest CNC lathes that will hold the tight tolerances needed for a quality nip ring. To help hold down the price of this premium nip ring, we purchase the tool steel in large quantities. We also offer our nip rings Wire EDM cut (Electronic Discharge Machining) rather than the standard broached way of splitting or cracking the rings. We feel very strongly that cutting the nip ring with a Wire EDM after the machining and hardening process is finished, is a far better way to split a ring. If the broaching method is used, the ring must be broached prior to the heat treating process and we feel that this causes quality issues. We offer our nip rings Wire EDM cut all the way thru the part which will leave approximately a .010 gap when the ring is mounted or Wire EDM cut to the edges of the ring and then cracked so as to leave no gap in the circumference of the ring. Many of our customers agree with us that the Wire EDM cut thru rings mount much easier and the .010 gap doesn't affect the performance of the ring. Check out our very competitive prices for these high quality nip rings. Give us a call if you don't see the nip ring part number your folder uses. We more than likely already make them and have them in stock ready to ship. And by the way, we don't charge extra if you want your nip rings narrower than the normal 5/8 inch, such as 3/8 inch. We stock nip rings in both 5/8 inch and 3/8 inch.



**5/8" Face Nip Ring**

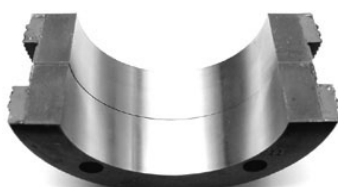


**3/8" Face Nip Ring**

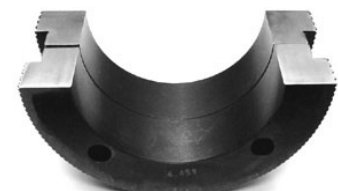
We offer our nip rings Wire EDM cut all the way thru the part which will leave approximately a .010 gap when the ring is mounted or Wire EDM cut to the edges of the ring and then cracked so as to leave no gap in the circumference of the ring. Many of our customers agree with us that the Wire EDM cut thru rings mount much easier and the .010 gap doesn't affect the performance of the ring. Check out our very competitive prices for these high quality nip rings. Give us a call if you don't see the nip ring part number your folder uses. We more than likely already make them and have them in stock ready to ship. And by the way, we don't charge extra if you want your nip rings narrower than the normal 5/8 inch, such as 3/8 inch. We stock nip rings in both 5/8 inch and 3/8 inch.

### A Few of the Nip Rings We Currently Stock

010-02267 (6.110)	C107444-2 (4.476)	C85210-1 (4.440)	C85212-4 (5.523)
010-03950-3 (4.335)	C113638-1 (6.128)	C85210-10 (4.505)	C88230-2 (3.517)
B118764-1 (3.467)	C113639-1 (4.476)	C85210-4 (4.451)	C88230-3 (3.530)
C101116-1 (4.430)	C122178-1 (4.552)	C85210-7 (4.478)	D48395-1 (6.208)
C107440-2 (6.128)	C122178-2 (4.539)	C85211-7 (6.120)	D48395-2 (6.118)
		D48395-3 (6.053)	
		D76612-1 (6.482)	



**Wire EDM and Cracked**



**Totally Wire EDM Nip Ring**