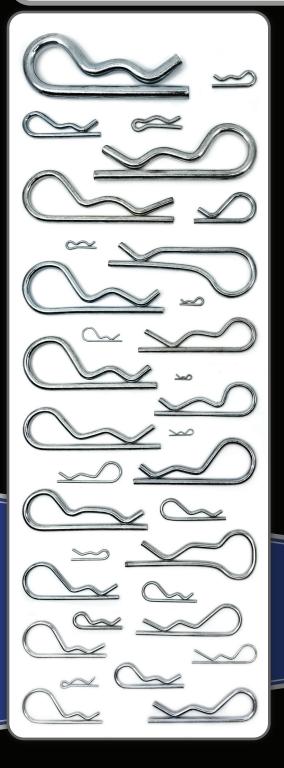


Western Wire Products

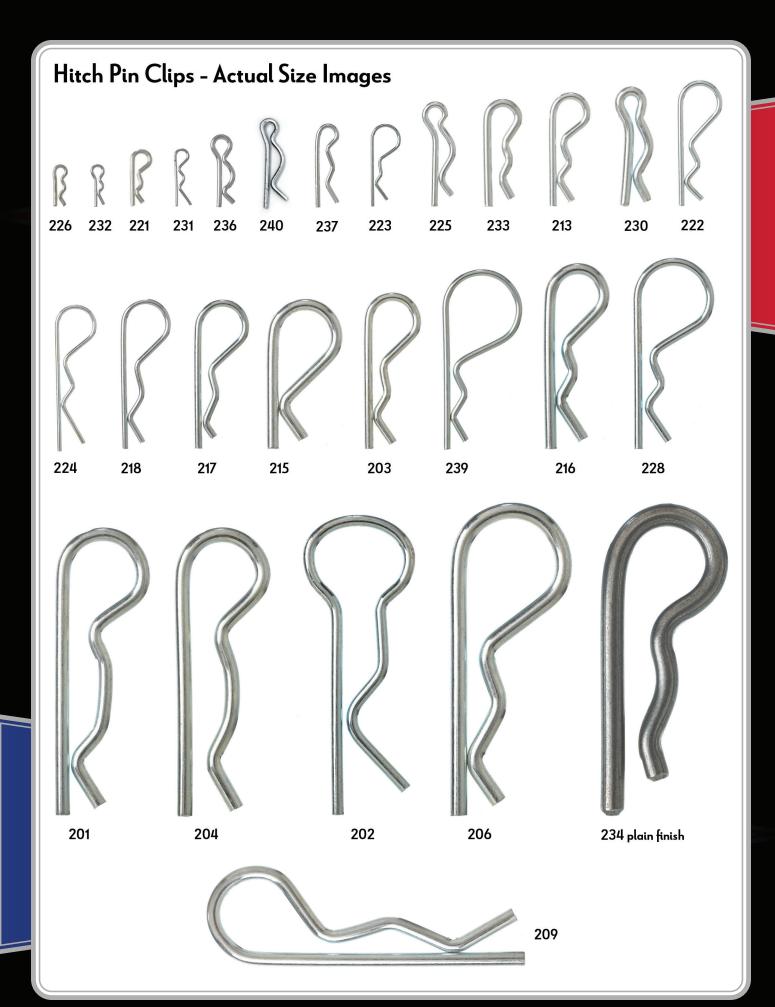
Hitch Pin Clips

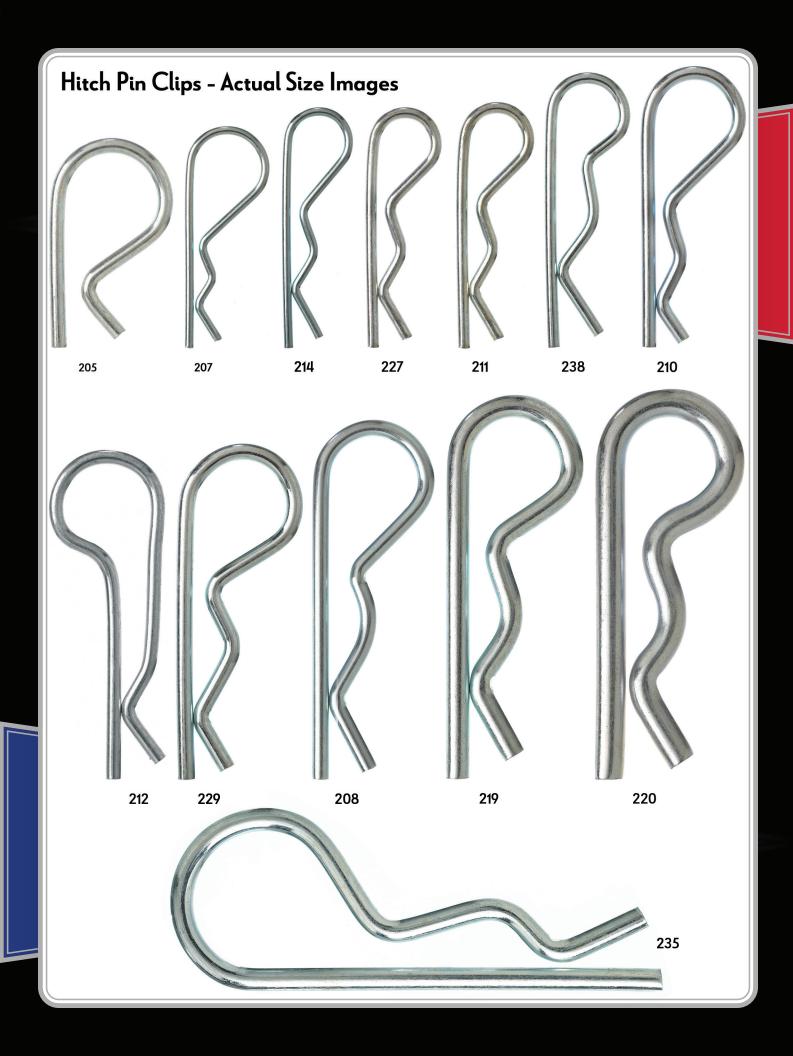
They are also known as Hairpin Cotters, Bridge Pins, R-Keys, R-Clips or Presto Pins. These are one of the more economical fasteners and may be reused or utilized for a single use application. Their common purpose is to fasten to the ends of either hitch pins or clevis pins, providing a quick, strong and secure connection.

We stock a large variety of sizes and finishes. Hitch Pin Clips are manufactured from MB spring wire, and available in plain and various plated finishes. We also manufacture them in various types of stainless steel.



231 226 232 223 221 224 240 236 237 222 218 225 239	.028 .032 .042 .042 .047 .047 .054 .054 .062 .062 .072 .072	Drill Hole 1/32 .040 .047 3/64 1/16 1/16 1/16 1/16 5/64 5/64 5/64	Shaft Dia. 1/8 - 5/32 7/64 - 9/64 1/16 - 1/8 3/16 - 1/4 1/8 - 3/16 1/4 - 3/8 1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	Overall Lgth. .600 7/16 7/16 1 19/32 1-9/16 .90 3/4 7/8	.093 .078 .080 .1/4 .1/8 .5/16 .090 .1/8	Wt. Per 1000 1/4 1/4 1/3 7/8 5/8 1-3/4 1
226 232 223 221 224 240 236 237 222 218 225	.032 .042 .042 .047 .047 .047 .054 .054 .062 .062	.040 .047 3/64 1/16 1/16 1/16 1/16 1/16 5/64	7/64 - 9/64 1/16 - 1/8 3/16 - 1/4 1/8 - 3/16 1/4 - 3/8 1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	7/16 7/16 1 19/32 1-9/16 .90 3/4 7/8	.078 .080 1/4 1/8 5/16 .090	1/4 1/3 7/8 5/8 1-3/4
232 223 221 224 240 236 237 222 218 225	.042 .042 .047 .047 .047 .054 .054 .062 .062	.047 3/64 1/16 1/16 1/16 1/16 1/16 5/64	1/16 - 1/8 3/16 - 1/4 1/8 - 3/16 1/4 - 3/8 1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	7/16 1 19/32 1-9/16 .90 3/4 7/8	.080 1/4 1/8 5/16 .090 1/8	1/3 7/8 5/8 1-3/4
223 221 224 240 236 237 222 218 225	.042 .047 .047 .047 .054 .054 .062 .062	3/64 1/16 1/16 1/16 1/16 1/16 1/16 5/64	3/16 -1/4 1/8 - 3/16 1/4 - 3/8 1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	1 19/32 1-9/16 .90 3/4 7/8	1/4 1/8 5/16 .090	7/8 5/8 1-3/4
221 224 240 236 237 222 218 225	.047 .047 .047 .054 .054 .062 .062	1/16 1/16 1/16 1/16 1/16 1/16 5/64	1/8 - 3/16 1/4 - 3/8 1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	19/32 1-9/16 .90 3/4 7/8	1/8 5/16 .090 1/8	5/8 1-3/4 1
224 240 236 237 222 218 225	.047 .047 .054 .054 .062 .062	1/16 1/16 1/16 1/16 1/16 5/64 5/64	1/4 - 3/8 1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	1-9/16 .90 3/4 7/8	5/16 .090 1/8	1-3/4 1
240 236 237 222 218 225	.047 .054 .054 .062 .062	1/16 1/16 1/16 5/64 5/64	1/4 - 5/16 3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	.90 3/4 7/8	.090 1/8	1
236 237 222 218 225	.054 .054 .062 .062 .072	1/16 1/16 5/64 5/64	3/16 - 1/4 1/4 - 3/8 1/4 - 1/2	3/4 7/8	1/8	
237 222 218 225	.054 .062 .062 .072	1/16 5/64 5/64	1/4 - 3/8 1/4 - 1/2	7/8		1
222 218 225	.062 .062 .072	5/64 5/64	1/4 - 1/2		9/64	
218 225	.062	5/64		4 5/40	-,	1-1/4
225	.072		0/0 4/0	1-5/16	5/16	2-1/2
-		5/64	3/8 - 1/2	1-9/16	3/8	3
239	.072	0, 5 1	5/16 - 3/8	1-3/32	9/64	2-5/8
		5/64	3/8 - 1/2	1-7/8	5/8	5-1/2
213	.080	3/32	1/4 - 3/8	1-3/16	1/4	3-3/4
217	.080	3/32	3/8 - 1/2	1-9/16	3/8	5
203	.093	7/64	1/4 - 1/2	1-5/8	3/8	7
207	.093	7/64	3/8 - 5/8	2-5/16	5/8	10
228	.093	7/64	5/16 - 1/2	2	5/8	9
214	.093	7/64	1/2 - 3/4	2-1/2	9/16	10-1/4
233	.093	7/64	1/4 - 1/2	1-1/8	1/4	4-5/8
230	.105	1/8	5/16 - 3/8	1-1/4	1/8	6
215	.125	9/64	1/2 - 3/4	1-9/16	1/2	12
216	.125	9/64	1/2 - 3/4	1-15/16	7/16	14-3/4
211	.125	9/64	7/16 - 3/4	2-9/16	9/16	19-1/2
227	.125	9/64	5/8 - 7/8	2-1/2	5/8	19
238	.125	9/64	3/4 - 1-1/8	2-7/8	5/8	22
202	.125	9/64	3/4 - 1-1/8	3-1/8	1	23-3/4
201	.148	5/32	1/2 X 5/8 - 5/8 X 1	3	1/2	31-1/2
209	.148	5/32	3/4 - 1-1/8	3-5/16	3/4	36
210	.148	5/32	5/8 - 1	2-15/16	3/4	32
205	.162	3/16	7/8 - 1-1/16	2-3/16	7/8	31
204	.162	3/16	1/2 X 3/4 - 5/8 X 1	3	5/8	37-3/4
212	.162	3/16	1/2 X 1 - 7/8 X 1	3-7/16	7/8	44-3/4
229	.177	3/16	3/4 - 1-1/16	3-1/2	15/16	56-1/4
206	.177	3/16	5/8 - 1	3-1/4	15/16	51-1/2
208	.177	3/16	7/8 - 1-1/4	3-3/4	15/16	59
219	.243	17/64	3/4 - 1	4	15/16	115
235	.243	17/64	1-1/4 - 1-1/2	5-1/8	1-1/2	165
234 Gov't	.250	17/64	3/4 - 1	3-1/4	3/4	92
220	.310	21/64	7/8 - 1	4-1/16	7/8	175





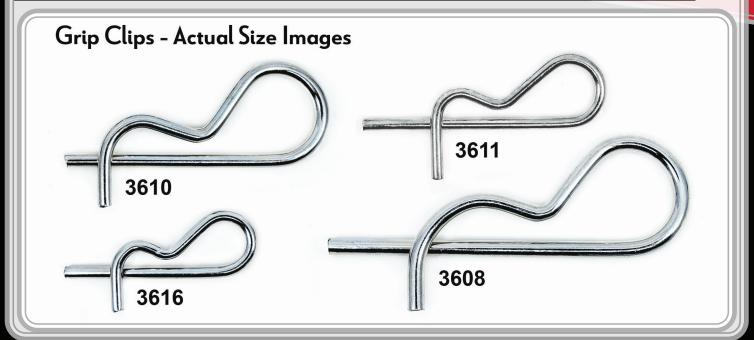


Western Wire Products

Grip Clips

Our MB spring wire Grip Clips are also known as Twist Clips and Self-locking Pins. The bent portion of the leg snaps over another pin to provide an added secure connection. We offer these in plain steel, plated and stainless steel.

WWP#	Wire Dia.	Inside Eye Dia.	Recommended Shaft Sizes	Overall Length	Wt. Per 1000				
3616	.125	7/16	3/8 X 5/8	2	14-3/4				
3611	.125	9/16	7/16 X 3/4	2-9/16	19-1/2				
3610	.148	3/4	5/8 X 1	2-3/4	32				
3608	.177	15/16	7/8 X 1-1/4	3-3/4	59				



Specialty Hitch Pin Clips

If you do not see what you need among our standard stock items, we can produce clips made to your specifications. We can offer custom parts in a variety of materials and finishes to include plain steel, plated and stainless steel. Contact us for all the details.









