

AIRMATIC®

WE'LL HANDLE IT.



®

ECLIPSER

Precast Fastening Solution

AIRMATIC

284 Three Tun Rd. Malvern, PA 19355

215.333.5600

infocenter@airmatic.com

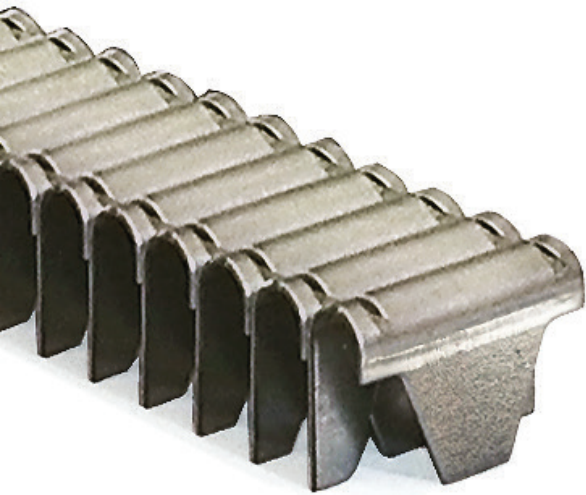
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ENCORE HARTCO WIRE MESH CONNECTING SYSTEM

The air-powered ECLIPSER® Cinch-Clip System is the “Made-in-America” faster, better, safer way to fasten wire mesh in precast pipe and other precast concrete form applications. Using the ECLIPSER 2000 Pneumatic Cinch-Clip Closure Tool with the appropriate size, steel E-Clips significantly reduces the risk of injury and inefficiency associated with welding or tying wire mesh.

The ECLIPSER E-Clip System is not just economical to purchase and requires minimal operator training, but also:

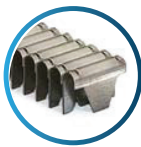
- Eliminates welding hazards
- Improves ergonomics
- Better air quality and noise control
- Enhances compliance with safety regulations



By replacing welding or tying with the ECLIPSER Cinch-Clip System for wire mesh fastening, Precasters can balance workplace safety with increased production and a healthier work environment.

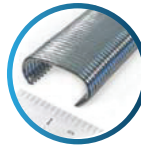


MADE IN USA



7/8" Clinch Clips

Made with USA sourced 1010-1006 cold rolled steel



Ring Fastening Technology Options

1 1/2" C-Rings



RAC-1008
C-Ring Tool

Chart Key #	CLINCH CLIP #	CLIPS/ CARTON	LBS/ CTN	KGS/ CTN	CTN/ PALLET	ECLIPSER TOOL #
1	88H23S	3,200	23.0	10.5	80	HR2000-6181GS
2	101H23S	2,800	24.0	10.9	80	HR2000-6189GS
3	110H25S	2,220	18.0	8.2	80	
4	120H25S	2,400	20.0	9.1	80	
5	135H31S	1,550	16.0	7.3	80	HR2000-6788GS
6	155H31S	1,550	20.9	9.5	80	HR2000-6794GS
7	172H40S	920	20.0	9.1	80	HR2000-7195GS
8	188H40S	920	22.0	10.0	80	
9	210H40S	920	24.0	11.0	80	HR2000-7195GS

EH C-RING #	CLINCH CLIP #	MATERIAL	GAUGE	COUNT/ CARTON	FITS TOOL MODEL #
RC1010	11RG40	GALV Sharp	11 ga	1,600	RAC-1008, BOSTITCH SC50T, HC1511, and CL45A
RC1022	11RG40B	GALV Blunt			
RC1012	11G40	HiTen GALV			
RC1011	11SS40	HiTensile SS			




Eclipser 2000 GS

(comes w/ Safety Guard)

DIAMETER OF WIRES																							
SMALLER WIRE				LARGER WIRE																			
GAUGE				4/0.5	2/0	0	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	9	10
INCHES (Imperial)				0.378	0.331	0.307	0.283	0.274	0.262	0.262	0.244	0.233	0.225	0.217	0.208	0.198	0.192	0.185	0.178	0.171	0.163	0.147	0.133
				9.6	8.4	7.8	7.18	6.96	6.65	6.4	6.2	5.92	5.72	5.51	5.28	5.03	4.88	4.7	4.52	4.34	4.14	3.73	3.4
				W11.2	W8.5	W7.4	W6.3	W5.9	W5.4	W5	W4.7	W4.3	W4	W3.7	W3.4	W3.1	W2.9	W2.7	W2.5	W2.3	W2.1	W1.7	W1.4
10	0.133	3.4	W1.4			4	4/3	3	3	3	3	3/2	2	2	2	2	2	2	2	2	2/1	1	1
9	0.147	3.73	W1.7			4	4	4/3	3	3	3	3	3/2	2	2	2	2	2	2	2	2	2/1	
8	0.163	4.14	W2.1			4	4	4	4/3	3	3	3	3	3/2	2	2	2	2	2	2	2		
7.5	0.171	4.34	W2.3			4	4	4	4	4/3	3	3	3	3	3/2	2	2	2	2	2			
7	0.178	4.52	W2.5			5/4	4	4	4	4	4/3	3	3	3	3	3/2	2	2	2				
6.5	0.185	4.7	W2.7			5	5/4	4	4	4	4/3	4/3	3	3	3	3	3/2	2					
6	0.192	4.88	W2.9			5	5	5/4	4	4	4	4	4/3	3	3	3	3						
5.5	0.198	5.03	W3.1			5	5	5	5/4	4	4	4	4	4/3	3	3							
5	0.208	5.28	W3.4			6/5	5	5	5	5/4	4	4	4	4	4	4/3							
4.5	0.217	5.51	W3.7			6/5	6/5	5	5	5	5/4	4	4	4									
4	0.225	5.72	W4			6	6/5	6/5	5	5	5	5/4	4										
3.5	0.233	5.92	W4.3			6	6	6/5	6/5	5	5	5											
3	0.244	6.2	W4.7	7		6	6	6	6/5	6/5	5												
2.5	0.252	6.4	W5	7	7	6	6	6	6	6/5													
2	0.262	6.65	W5.4	8	7	7	6	6	6														
1.5	0.274	6.96	W5.9	8	8	7	7	6															
1	0.283	7.18	W6.3	8	8	8	7																
0	0.307	7.8	W7.4	9/8	8	8																	
2/0	0.331	8.4	W8.5	9	9/8																		
4/0.5	0.378	9.6	W11.2	9																			

Fastenings based on "GAUGE, INCHES and METRIC mm"

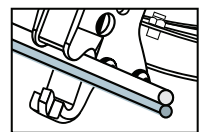


If different size larger or smaller

How to Select the Correct (and Tool) for

Determine diameter of each wire. Locate diameter of larger wire at chart below. Go down that column to row that shows diameter of smaller wire. The intersecting box shows the recommended clip size. See Clips and Tools for more information.

Fastening of 2 Wires based on "W"-Number, GAUGE, INCHES (IMPERIAL) and METRIC measurement.



If different diameters, larger wire is always positioned on top

How to Select the Correct Size Clip (and Tool) for the Job

Determine diameter of each wire. Locate diameter of larger wire along top of chart below. Go down that column to row that shows diameter of smaller wire. The intersecting box shows the recommended clip size. See Clips chart above for Eclipser model to use with that clip.



AIRMATIC founded in 1944, is a woman-owned Industrial Distributor, with installation and maintenance capabilities, offering equipment, machinery, and shop supplies to the Industrial, Construction, Utility, Government, and Commercial Markets. Our products and services are sold through three business units:

The **MATERIALS MANAGEMENT GROUP** provides products and services to industries that convey, store, transport, and process powders and bulk solids from aggregates, cement, and chemicals to foods, grains, metals, power generation, and waste water treatment applications;

The **SERVICE GROUP** provides fabrication, installation, and maintenance services to improve bulk materials handling efficiency; mechanical clean-out services for silos and hoppers to eliminate material flow problems; and shop repair/rebuilding and modifications services of products sold by the Company.

The **TOOL GROUP** provides power tools, personal protective equipment, materials-handling equipment, shop equipment and MRO supplies used for production, fabrication, assembly, metal removal, maintenance, and storage in manufacturing, construction, utility, and commercial applications.

Our Customers tell us that by choosing AIRMATIC to solve their problems, they gain increased productivity, decreased costs, and a safer, cleaner work environment.



ENCORE HARTCO produces hundreds of millions of fasteners in their Illinois facility, manufacturing USA-made products built for professional-grade performance in rebar, concrete, and construction, as well as the lobster trap and aquaculture industries. Whether you're securing furniture frames, reinforcing concrete, or building durable marine traps, **ENCORE HARTCO** has the legendary tools and fasteners you can trust.

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