

Glued Rail Clip Assemblies

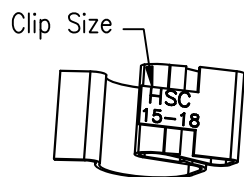


Figure 1

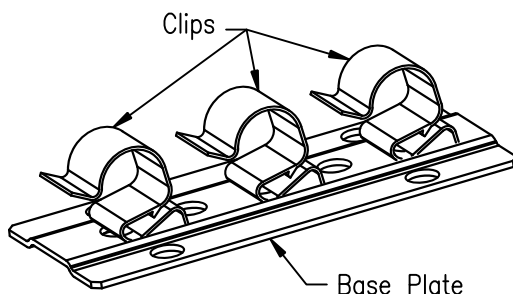


Figure 2

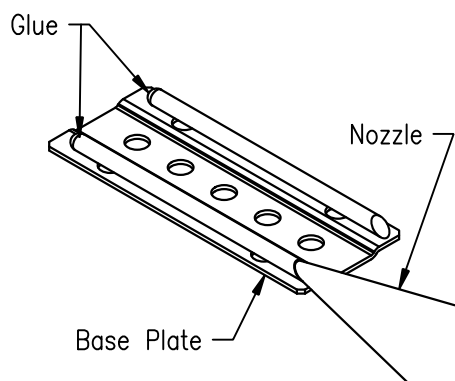


Figure 3

Stamp Chart			Max. No. of Clips
Part No.	Ø [mm]	Ø [in]	
HSC 6-7	6-7	.24-.28	4
HSC 7-8	7-8	.28-.31	4
HSC 8-9	8-9	.31-.35	4
HSC 9-10	9-10	.35-.39	4
HSC 10-11	10-11	.39-.43	4
HSC 12-14	12-14	.47-.55	4
HSC 15-18	15-18	.59-.71	3
HSC 19-24	19-24	.75-.94	3
HSC 25-30	25-30	.98-1.19	2

Table 1

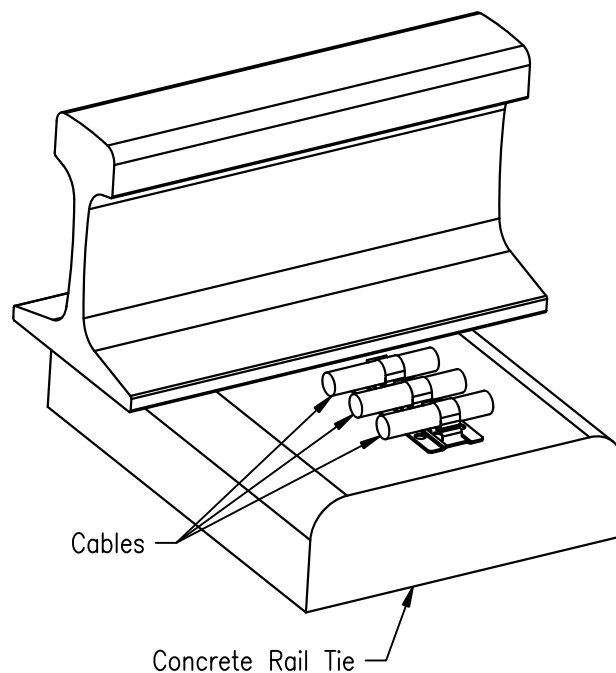


Figure 4

1. For proper adhesion, all surface contaminants must be completely removed. Wipe the surface free of oil, grease, dust, and other contaminants with an oil-free safety solvent.
2. Assemble clip(s) to the base plate according to the size and number of cables that need to be secured. Figure 1 shows the location of the clip part number. Table 1 shows clip sizes, corresponding cable diameters, and maximum number of clips per plate for a given size. Figure 2 shows a sample assembly.
3. Remove the cap from the nozzle on the glue cartridge, and cut off the tip of the nozzle along the first notch. (This should produce a bead of glue approximately 5 mm [3/16"] in diameter.) Insert the glue tube into a dispensing gun suitable for a 290 mL (10 oz.) tube.
4. Apply two beads of glue, approximately 5 mm [3/16"] in diameter, along the bottom of the base plate covering the holes along the edge as indicated in Figure 3. Failure to apply an adequate amount of glue may compromise the strength of the connection.
5. Wait 5 seconds and then firmly press the base plate onto the top face of the concrete rail tie. Allow material to extend/extrude through the holes along the edge of the base plate. Leave this material intact.
6. Allow 24 hours for the glue to cure before installing the cables (See Figure 4).

WARNING:

1. ERICO products shall be installed and used only as indicated in ERICO product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative.
2. ERICO products must never be used for a purpose other than the purpose for which they were designed or in a manner that exceeds specified load ratings.
3. All instructions must be completely followed to ensure proper and safe installation and performance.
4. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

SAFETY INSTRUCTIONS: All governing codes and regulations and those required by the job site must be observed. Always use appropriate safety equipment such as eye protection, hard hat, and gloves as appropriate to the application.

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