



**CHICAGO
HEIGHTS
STEEL**



SIGN UP WITH THE SPECIALISTS

| U CHANNEL SIGN POSTS

The Safety-Splice™ Signpost System from Chicago Heights Steel delivers both safety and economy in an FHWA-approved base break-away system. It is a unique, easy-to-install, ground mounted and bolted base break-away system for any size channel, up to and including 4 lb. posts.

With the low cost of the Safety-Splice™ System and the speed and efficiency of installation, you'll see why it's today's standard choice for sign posts. The ingeniously simple design offers fast installation in any terrain. With such an efficient design, your installation crews can install more posts faster, reducing their time working on the side of the road and their exposure to the risk of traffic-related injuries.

Other systems are based on the assumption that higher yield strength posts make one system better than others, which is not so. The Safety-Splice™ System offers a tensile strength of 70,000 PSI - exactly the right strength for break-away post systems. At this strength, vehicle impact is transmitted through the post to the splice hardware. Systems using higher yield strength posts are brittle and can fracture at the point of impact (bumper height), scraping the bottom of the vehicle or puncturing the passenger compartment, the fuel tank or both.

The Safety-Splice™ Signpost System securely nests and bolts two U Channel posts together, yet breaks away on impact. The system has been tested and approved for multiple post installations, up to three 4 lb. signposts in either strong or weak soil (NCHRP 350). For single or multiple post installations, the Safety-Splice™ System stands up to a variety of wind pressure conditions and meets the new FHWA guidelines.

100% RECYCLED
100% AMERICAN MADE
MORE THAN 100 YEARS OF EXPERIENCE

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