Ulti-Mate

The Ultimate Sign Support System

Traffic signs are the primary source of information for motorists, but even the biggest and brightest sign is only effective if the support it is mounted on keeps the sign in its intended position. Sign support needs to be strong, versatile, and cost effective. The Ulti-Mate Sign Support System, approved by the Federal Highway Administration, is the most reliable, economical and easiest to install support system available.

- Compatible with all existing square posts
- Mating tube sections allow for fast, safe, ground-level installations
- Ground anchor posts allow for rapid replacement installations when necessary
- Square tube sections provide superior resistance to wind and other forces over U-channel or round posts
- The Ulti-Mate Sign Support System provides four flat surfaces for mounting signs in any direction and at any height without the need for additional hardware
- FHWA approved as meeting safety requirements for sign supports





For more information, contact:

Ulti-Mate Colors

Any color, any size, any tube!

Now you can have any of our Ulti-Mate Sign Support Systems in your favorite color! Available in four standard colors with an unlimited number of custom colors. Produced utilizing a Polyester TGIC Powder Coating with a high-gloss finish. In field tests, powder coating has shown to outlast all other known finishes for color intensity and durability. The finished product is carefully packaged to protect the post during shipping.

- Available in 12- and 14-gauge steel that complies with ASTM specification A653
- Hot-dip galvanized conforming to coating designation G-140 for excellent corrosion prevention
- Meets manufacturers' minimum
 2-mil thickness requirements
- Powder coating is applied after all fabrication, cutting and punching for flawless color





For more information, contact:

Anchor-Mate

The best drivable anchor in the world!

Anchor-Mate incorporates the patented Penetrator anchor and adds a reinforcing sleeve welded to the top. Because the solid section beneath the surface provides additional strength, there's no deforming during installation and holes align perfectly.

- Two-piece welded design provides almost a full ¼" thickness
- Top of anchor won't deform or "mushroom"
- Holes align perfectly
- Choose select punch holes or totally perforated
- Penetrator anchor is 2.25" x 2.25" x 12-gauge with a 2.5" x 2.5" x 12 gauge sleeve
- Thicker than a 2.5" x 2.5" x 7-gauge anchor and holds a 2" square post tighter



For more information, contact:

Star-Anchor

We have a solution to the problem of anchors filling with dirt during installation. The Star-Anchor not only keeps dirt out it can be reused from job to job. The star design prevents dirt from filling the anchor during the driving process.

- Unique "star"-shaped bottom allows for quick and easy installation
- Perfect for construction signage projects because the anchor can be pulled and put back into service immediately





For more information, contact:

Star-Mate





For more information, contact:

Winged-Anchor

Because not all soil conditions are perfect, the Winged-Anchor adds support in soft or weak soil. So easy to use, it can be bolted in the field or welded directly to any anchor.

- Works with any of our Anchor products for added support
- Perfect to keep on-hand if needed while you're on-site





For more information, contact:

Select Punch

Because you don't need all those holes!

We asked highway engineers, designers, and installers across the country how to improve sign support systems and the most common response was: "We don't need all those holes." The typical twelve-foot post has 564 holes, but in most cases only two to four holes are required. You talked, we listened.

- Continuous punching from either end in increments of six on two or four sides
- Custom drilling available to your exact location and required hole size
- Available on all base posts, including the Penetrator
- Higher wind load capability minimizes the number of holes punched in the tube and makes it stronger; it will hold more sign area than totally perforated posts.
- Better aesthetic value-reduces unsightly holes that are susceptible to premature rusting.
- Less holes means less places for bees, hornets and other insects to nest in.





For more information, contact:

The Penetrator

Our square post anchor outperforms all other anchor systems. The Penetrator, like all Ulti-Mate products, is compatible with existing square post systems. The patented diamond shaped point penetrates difficult soil conditions for quick and accurate installation.

- Diamond point breaks through compacted and rocky ground conditions
- Has successfully been driven through 18" of frozen soil
- Bevel cut bottom edge pushes soil away from the anchor during installation





For more information, contact:

The Slip-Mate

An impact release sign post system.

The lateral-release system is designed to work with the Ulti-Mate Square Tube Sign Support System and comes pre-assembled for foolproof installation. The patent-pending design minimizes the deceleration of a vehicle by utilizing an innovative ball-bearing system.

- Meets FHWA Change of Momentum Criteria
- Eliminates need to auger hole in ground and concrete
- No need for annual torquing of bolts
- Utilizes standard drivable anchor
- NCHRP 350 Compliant





For more information, contact:

Low & High Mount Portable

Strong, telescopic square steel tube design mounts high and low and is constructed for long life expectancy. Available in low profile (1') or high profile (5' and 7') sign mounting height, the Low & High Mount Portables are easy to handle and transport, and are economical enough to keep you within budget.

- Crashworthy crash test report NCHRP 553 and FHWA acceptance letter WZ 240
- Tested and approved for use with 4' x 4', ½" plywood signs
- Can also use with aluminum or other lightweight substrates





For more information, contact:

UHS Temporary Sign Support

The square tube shape of the Ulti-Mate
Temporary Sign Support System has a higher
wind resistance than the standard U-Channel
type post. When combined with "Perfect
Punch" (holes only where needed) it maintains
structural integrity and allows one square post
to do the job of two "U" channels, making it cost
effective for both material and labor savings.

- Strong, high-strength, telescopic square steel tube design
- Safer less roadside obstacles for motorists to hit
- "Star" anchor tube keeps dirt out – pull and re-use design
- Conforms to FHWA, NCHRP 350 and MUTCD requirements





For more information, contact:

Ultimate Barricade

Why settle for less when you can have the Ulti-Mate Barricade?

Made with durable Ulti-Mate Steel Tube components, the Ulti-Mate Barricade meets NCHRP 350 requirements. The strong, telescopic square steel tube design is highly portable, easy to assemble, and built for long life expectancy. It's been tested and approved for use with 4' x 4', ½" plywood signs, but can also be used with aluminum or other lightweight substrates.

- Crashworthy crash test report NCHRP 553 and FHWA acceptance letter WZ 240
- Available to use with rails from 4' to 8'
- Available in various sizes and reflective board options





For more information, contact: