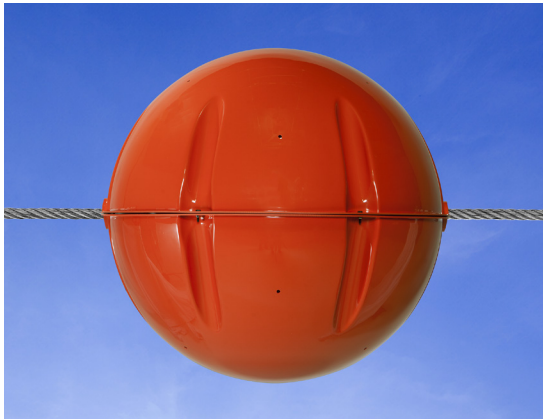


SpanGuard™ ABS Power Line Marker



36-inch SpanGuard ABS Power Line Marker



Orange-yellow-white marker sequence



Spiral preform attachment

This is the power line marker that has set the standard for decades! Many of our original SpanGuard markers from the early 1960s remain in service today, long after competing products have failed.

Routinely installed on hot lines by helicopter, SpanGuard ABS markers are rated up to 115 kV and made of durable ABS with superior color retention. Spiral wire preforms provide secure attachment. SpanGuard ABS is available in 9", 20", 24", and 36" diameters.

SpanGuard ABS Applications

For over 60 years, SpanGuard power line markers have been saving lives and protecting valuable power lines by making them visible to low flying aircraft. Because of their durable construction, easy installation, and line-friendly performance, SpanGuard power line markers continue to be the choice of utilities around the world.

The FAA advises that 36" power line markers be used on high transmission lines and hazardous river crossings. Smaller 20" power line markers are permitted on less extensive power lines or on lines in approaches to airports below 50 feet. Each power line marker should be a solid color—international orange, yellow, or white—and the FAA suggests that alternating colors be used on critical lines to optimize visibility in all seasons. See FAA Advisory Circular 70/7460-1L (Dec. 2015) for complete information.

Spiral Preform Attachment

All SpanGuard power line markers are securely attached to the conductor or shield wire with spiral formed armor rods. These spiral preforms extend outward from the marker and actually reinforce and protect the conductor at the point of attachment. If installed correctly, the spiral formed armor rods are completely slip-proof. To our knowledge, none have ever come off the line. Armor rods are matched at time of order to the specific size, type, and diameter of line.

SpanBrite™ Nighttime Option

SpanBrite reflective tape is an option that makes the marker more visible at night near small airports and

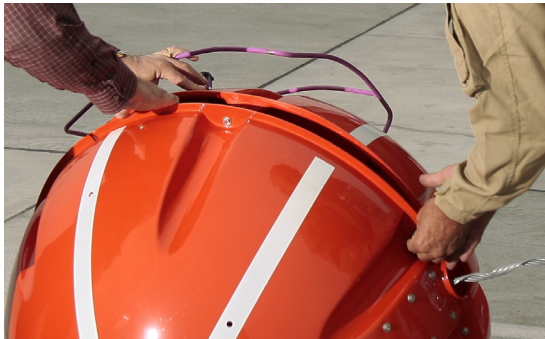
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SpanGuard™ ABS Power Line Marker

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SpanBrite nighttime option



Clamshell assembly



Helicopter installation

hospitals. SpanBrite is visible up to 2500 feet away at night.

SpanGuard ABS Assembly & Installation

SpanGuard power line markers are easy to install on the ground or from a bucket, and they are ideally suited to installation by helicopter. This makes it possible to install markers on otherwise inaccessible lines across rivers or deep canyons, or where it is not feasible to take the line out of service.

The markers can be largely assembled on the ground in a "clamshell" configuration with the spiral preform in place. In the air, the preform is ready to wrap around the line and only the three bolts closest to the installer need to be installed.

SpanGuard ABS Ordering Information

SpanGuard ABS power line markers are a custom, made-to-order product. Please contact us directly to place an order. Note that a purchase order is required to establish your place in the production schedule.



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