

Bidding Specifications For Grund Marking Systems Valve Box / Universal Markers

Introduction

The following paragraphs are bidding specifications for Underhill Grund Marking System Valve Box / Universal Markers.

Separate bidding specifications for engraved caps, disc markers, snap-in markers, highlight snap rings or valve box / universal markers can be found on the Underhill's Grund Marking System web pages.

The Valve Box / Universal markers are made to fit a wide variety of HDPE or polycarbonate isolation valves, remote control valves box, wire splice boxes, field satellite enclosures or other components that require fast field visibility within a golf course or commercial site.

More information specific to these markers can be found on Underhill's website via the web link below;

http://underhill.us/markets/golf/marking-systems/209-valve-box

Materials

The Valve Box/Universal markers are made from anodized, 6061-T6, alloy aluminum with a nominal thickness of 0.063 inches, (1/16). This is a high strength, high corrosion resistance material having good acceptance qualities of applied coatings for outdoor environments and varying water quality.

The valve box/ Universal markers have the following nominal dimensions 1" tall x 3" wide x 1/16" thick. Engraved information is 1/32" deep and exposes the underlying natural grey color of aluminum.

Up to two background colors (maroon or black) can be specified. Verify the corresponding color combinations w/ Underhill's website, http://underhill.us/markets/golf/marking-systems/207-sprinkler-head#models.

Installation

Confirm the top of the valve box or surface where the marker is to be applied is clean prior to installation. Drill a small pilot hole, then using the supplied aluminum rivets, secure the aluminum marker in the appropriate location. The marker location can vary depending on the user's preference but should be consistent throughout the site for ease of future reference.

The Grund Marking System, Valve Box/Universal markers are manufactured and distributed by Underhill International Corporation, Mission Viejo, CA.

End of Specification