

UTILITY MARKING PRODUCTS

Check out our Metal Damage Prevention Markers

- Pages 2&3



Berntsen
MARKING THE INFRASTRUCTURE OF THE WORLD™

www.berntsen.com
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877.265.2306



BERNTSEN CONCRETE UTILITY WARNING MARKERS

CUSTOMIZABLE, DURABLE, LOW IMPACT UTILITY IDENTIFICATION

A PERFECT DEFENSE AGAINST DAMAGE TO BURIED UTILITIES.

Metal utility markers give locators a low impact alternative for long-term asset marking. Constructed of extremely durable aluminum and bronze, these markers can remain in place for years even in the most punishing environments. Ranging in size from two to four inches, they occupy just a fraction of the space taken up by spray lines and stamps.

In addition to durability and smaller size, metal utility markers can be customized to display information about a particular asset including a wide array of directional arrows giving excavators even more certainty for precise digging.

COLD FORGED 6000 SERIES ALUMINUM

Item#	Description	1-24	25-99	100-249	250+
CD2	2" Domed Concrete Marker (Aluminum)	7.35	6.15	4.65	3.95
C25D	2½" Domed Concrete Marker (Aluminum)	14.35	12.95	11.80	11.05
C35D	3½" Domed Concrete Marker (Aluminum)	13.65	13.35	12.55	12.00
C35F	3½" Flat Concrete Marker (Aluminum)	20.80	18.40	16.15	15.25
C4D	4" Domed Concrete Marker (Aluminum)	17.35	15.70	13.15	12.35

ORBITAL FORGED SILICON BRONZE (LEAD FREE)

Item#	Description	1-10	11-24	25-99	100+
CD2B	2" Domed Concrete Marker (Bronze)	15.60	14.10	11.95	10.60
C25DB	2½" Domed Concrete Marker (Bronze)	35.60	32.05	29.90	27.65
C35DB	3½" Domed Concrete Marker (Bronze)	47.95	43.45	39.15	35.50
C35FB	3½" Flat Concrete Marker (Bronze)	54.40	48.15	43.80	39.60
C4DB	4" Domed Concrete Marker (Bronze)	57.55	54.65	49.25	43.70

No charge for stamping 11+ markers. Visit www.berntsen.com for stamping layout. Price list based on standard lettering & centermarks only. Please call for quotation on markers with custom logos.

ELITE SERIES BRONZE CONCRETE MARKERS W/ LOGOS & PROTECTIVE COATING

Item#	Description	1-4	5-9	10-24	25-49	50+
C35FB-ES	3½" Flat Concrete Marker	205.95	131.80	119.45	109.15	98.85
C4FB-ES	4" Flat Concrete Marker	226.55	142.10	129.75	114.30	102.95



METAL UTILITY MARKERS

SPECIALTY Utility Markers



BP SERIES MARKER AND DRILL BIT – OUR FASTEST-INSTALLING CONCRETE MARKER

Berntsen BP series copper markers install faster than any other concrete marker we offer. Just drill a hole using our countersink drill bit (sold separately), insert the plastic expansion plug and tap in the marker. The BP is secure without epoxy or grout and will be flush with the concrete surface. BP Markers have a 1.17" diameter face and can be customized with up to 14 characters.

Item#	Description	25-99	100-249	250-499	500+
BP2	BP Concrete Marker w/ Anchor Plug	3.50	3.30	3.00	2.70
BPMDRL	SDS-Plus Countersink Drill Bit	125.65 Each			
HA1020	Adapter, Spline to SDS-Plus Chuck	97.85 Each			

No charge for stamping 25+ markers. Visit www.berntsen.com for stamping layout.

UTILITY WASHERS AND NAILS

Our brass, aluminum and stainless steel washers can be custom stamped for a fast and inexpensive solution to marking utilities in asphalt. The center hole is sized for MagNails.

Item#	Description	25-99	100-249	250-499	500+
AT1	1½" Aluminum Utility Washer	1.45	1.15	1.00	0.75
SST1	1½" Stainless Steel Utility Washer	1.50	1.20	1.05	1.00
BT1	1½" Brass Utility Washer	2.30	2.15	1.85	1.70
BT2	2" Brass Utility Washer	3.00	2.65	2.50	2.00
MAGNAIL15	1½" Magnetized Asphalt Nail	17.00 Per Box of 100			
MAGNAIL2	2" Magnetized Asphalt Nail	21.20 Per Box of 100			
MAGNAIL25	2½" Magnetized Asphalt Nail	24.40 Per Box of 100			

No charge for stamping 100+ washers. Visit www.berntsen.com for stamping layout.

COUNTERSINK DRILL BITS

Set perfectly recessed concrete markers in minutes. Countersink drill bits are available in all four sizes of Berntsen Concrete Markers and for SDS-Plus, SDS-Max and Spline chucks.

Item #	Description	Price
CD2DRL	2" Countersink Drill Bit (3-piece)	299.00
C25DRL	2½" Countersink Drill Bit (3-piece)	329.00
C35DRL	3½" Countersink Drill Bit (3-piece)	409.00
C4DRL	4" Countersink Drill Bit (3-piece)	429.00

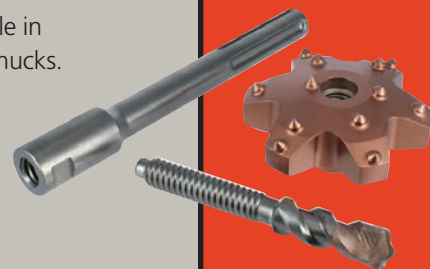
These drill bits countersink top of marker only (not the stem).

We suggest a 1" drill bit to create the stem hole.

DRYLOK® - EASY-TO-USE CEMENT, JUST ADD WATER!

DRYLOK Fast Plug is simple to use – just add clean, room temperature water to this hydraulic cement. DRYLOK will set up in just minutes, depending on conditions.

Item#	Description	Price
FAST PLUG	DRYLOK Fast Plug (4 lb. Can)	13.35
FAST PLUG10	DRYLOK Fast Plug (10 lb. Can)	29.95



METAL UTILITY MARKERS

OVER 100

UTILITY MARKING DESIGNS

AVAILABLE ONLINE AT
WWW.BERNTSEN.COM



DAMAGE PREVENTION & LOCATING CURB MARKERS

Permanently mark your underground utilities and storm drains where conventional signage cannot be used. Curb Markers are available in bright APWA colors for a uniform, professional look. Aid location, alert potential excavators and protect your utilities.

811 CURB MARKERS

The Federal Communications Commission has approved the use of 811 as a national Call-Before-You-Dig telephone number. This three digit number will connect anyone intending to dig with their respective one-call center.

DAMAGE PREVENTION & LOCATING CURB MARKERS

Item #	Description	100-499	500-999	1000+
DAS-NR2.5	2½" Curb Marker Non-Reflective	2.75	2.40	2.20
DAS-R2.5	2½" Curb Marker Reflective	4.10	3.00	2.60

STORM DRAIN MARKERS

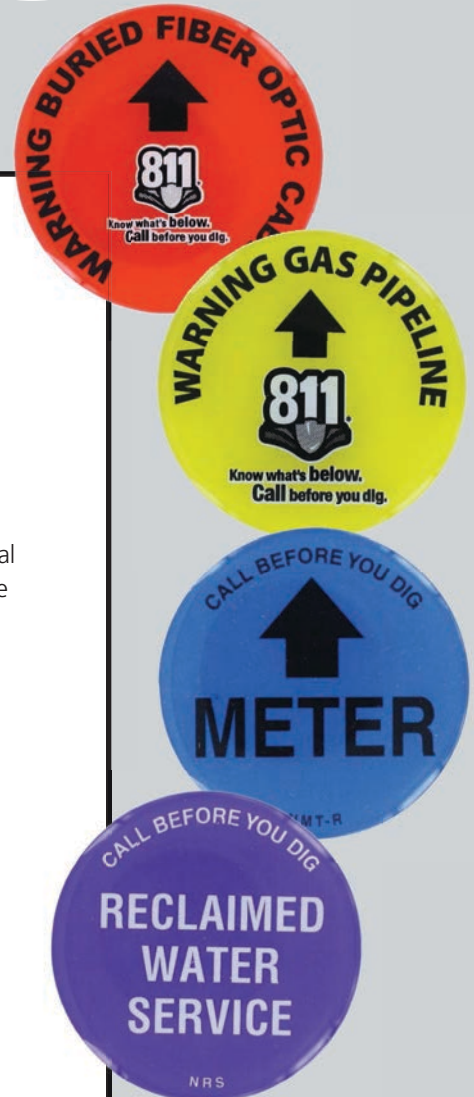
Item #	Description	10-24	25-49	50-249	250+
DAS-SDMC	4" Circle Storm Drain Marker	9.55	6.15	4.55	3.75
DAS-SDMR	3" x 5¼" Storm Drain Marker	9.55	6.15	4.55	3.75

CURB MARKER ADHESIVE

Item #	Description	1-11	12+
RS-2225	Marker Adhesive 5 oz. Tube (Approx. 30 Markers)	8.50	8.00
RS-22211	Marker Adhesive 11 oz. Tube (Approx. 60 Markers)	14.30	13.30

CUSTOM UTILITY CURB MARKERS

Custom Markers can be manufactured in just about any size, shape, color or text message. Include your company/utility name, phone number or logo. For your custom quote please email the size, shape, logo, number of colors and quantities to utilitymark@berntsen.com



PLASTIC UTILITY MARKERS

PLASTIC

Utility Markers



BERNTSEN PLASTIC UTILITY STAKES

LIGHTWEIGHT & DURABLE PLASTIC STAKES THAT CLEARLY MARK YOUR TARGET

These plastic stakes are great for utility marking and construction site layout. Mark this plastic stake with a permanent marker for further identification or use the center hole at the top of the stake to attach flagging (page 11) for even greater visibility.

- Lightweight & takes up 75% less storage space than wood (a box of 200 fits easily under your arm)
- Durable yet very flexible - will bend back to original shape when stepped on
- Half-moon shape designed to increase stake strength
- Uneven, jagged head helps prevent hammer from slipping
- Flat surface for writing with permanent marker
- Convenient 1 cm hole for attaching additional rope or flagging
- Available in seven bright, APWA color-coded, easy-to-spot colors (pink, white, yellow, orange, red, blue & green)



Item #	Description	50-199	200-599	600-999	1000+
BPS13	13" Plastic Stake	1.95	1.45	1.30	1.10
BPS16	16" Plastic Stake	2.15	1.65	1.50	1.25

SOIL MARKERS – PERMANENT MARKERS TO PREVENT DAMAGE TO UNDERGROUND UTILITIES

Soil Markers are a brightly colored, highly visible, low profile warning sign that can go where posts can't, eliminating homeowners' complaints of marker posts on their property. These rugged yet flexible discs can be walked on and mowed over. Soil Markers quickly locate buried drops, stub ends, valves, manholes and test stations. Available in all APWA colors.

Item #	Description	25-99	100-249	250+
SM400U	4" Soil Marker w/ 8" Barbed Stake	7.10	6.05	5.45
SM700U	7" Soil Marker w/ 13" Barbed Stake	15.30	9.85	8.70

Custom text and logo designs available. Please call for price and availability.



A-TAG PAVEMENT MARKERS

A-TAG markers are embedded into concrete or asphalt with the warning message molded right into the tag to encourage 'call before digging' in the area. These brightly APWA color-coded, UV-stable polypropylene markers are slightly recessed so even snowplows will not destroy them.

Item #	Description	50-99*	100-499*	500+*
ATAGNCT-S	Pavement Marker for New Construction	2.10	1.90	1.65
ATAGGRFT-S	Pavement Marker for Retrofit	2.10	1.90	1.65

*Pricing for standard legends – Visit www.berntsen.com for custom legend pricing

ATAG DRILLBIT	Retrofit Drill Bit (SDS-Plus)	300.50 each
ATAG ADHESIVE	Retrofit Tag Adhesive (20 gram bottle)	23.75 each

PLASTIC UTILITY MARKERS

CARSONITE® FIBERGLASS POSTS

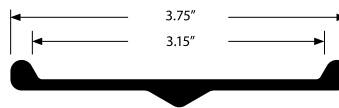
For High Visibility & Easy Identification of Subsurface Utilities

Setting a Carsonite Fiberglass Marker is a fast, inexpensive way to mark and protect your subsurface utilities saving your company time and money. Carsonite posts are made of a special fiberglass composite that will not rot or get brittle in harsh weather. Posts are lightweight, easy to carry and come with pre-applied standard or custom decals. We recommend installing posts with the Carsonite driver to a buried depth of at least 18".

CARSONITE ROADMARKER POSTS

The three-rib design provides both flexibility and structural integrity. Two ribs on the side protect decals from impacts while the back rib gives added strength for driving into hard soil.

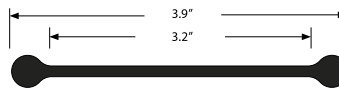
Item #	Description	<20	20-80	100-280*	300+*
CRM3060	5' RoadMarker Fiberglass Post (No Decal)	20.80	17.30	15.65	14.00
CRM3072	6' RoadMarker Fiberglass Post (No Decal)	24.00	19.20	18.30	17.60



CARSONITE DUAL-SIDED UTILITY POSTS

This durable yet flexible fiberglass composite post accepts decals on both sides. The raised, reinforced ribs along each side help prevent scratching or removal of decals if impacted.

Item #	Description	<20	20-80*	100-280*	300+*
CIB3060	5' Dual Sided Fiberglass Post (No Decal)	18.15	15.10	14.40	14.00
CIB3072	6' Dual Sided Fiberglass Post (No Decal)	22.50	18.60	17.50	16.35



CARSONITE TUFF-FLEX MARKER

This fiberglass composite marker offers all the benefits of the dual-sided marker with additional rigidity. With its thickened center rib, it remains drivable in virtually any soil condition.

Item #	Description	<20	20-80*	100-280*	300+*
CTFM060	5' Fiberglass Post (No Decal)	19.25	15.75	14.40	13.65
CTFM072	6' Fiberglass Post (No Decal)	25.15	20.60	18.80	18.05

*20 Posts per case. Available in Yellow, Orange, Green, Red, Blue & White



CARSONITE CURV-FLEX UTILITY POST

Our most flexible fiberglass composite marker. The Curv-Flex is recommended for areas where vehicle impacts are likely as its curve and flange profile can withstand direct tire impacts.

Item #	Description	<24	25-99**	100-299**	300+**
CFR4060	5' Fiberglass Post (No Decal)	19.95	18.25	16.65	15.60
CFR4072	6' Fiberglass Post (No Decal)	22.60	20.75	19.20	17.75

**25 Posts per case. Available in Yellow, Orange, Red, Blue Green & White



CARSONITE ACCESSORIES

Item #	Description	Each
RMTLPDR1	Carsonite Utility Post Driver	211.10
DECAL	Vinyl Decal Non-reflective (hundreds to choose from online)	3.70
DECAL-R	Vinyl Decal Reflective (hundreds to choose from online)	4.90
ANCBARU	Plastic Anchor Kit (10 per kit)	33.50



LIGHTWEIGHT AND REASONABLY PRICED THIN-LINE POSTS



THIN-LINE POST — LIGHTWEIGHT AND INEXPENSIVE, WON'T ROT OR GET BRITTLE

Berntsen's Thin-Line Post, made of reinforced fiberglass, is lightweight, inexpensive, and will not rot or get brittle when exposed to extreme weather.

Item #	Description	<50	50-99*	100-299*	300+*
TLP5	5' Fiberglass Post (No Decal)	11.40	9.95	9.10	8.50
TLP6	6' Fiberglass Post (No Decal)	12.45	10.80	10.00	9.25

*50 Posts per case. Available in yellow, orange, red, blue, green & white.

TLPDRV	Thin-Line Post Driver	106.00	Each
TLPDECAL	Two-Color Decal Non-Reflective (Attached)	3.20	Each

Thin-Line post driver



CARSONITE LINE MARKER WITH VISIBILITY ENHANCER AND T-ANCHOR

Ideal for marking underground utilities and right-of-ways, the Carsonite Line Marker has a 3.5" diameter post with a 3.75" diameter enhancer for maximum visibility. White post is standard (other colors are available upon request) and is supplied with a T-anchor at bottom of the post for protection against removal.

The visibility enhancer is 18" in length and can hold up to two decal sheets or reflective sheeting (not included). The Line Marker post is made from tough, impact resistant high density polypropylene while the high visibility enhancer is polyethylene.

Item #	Description	15-99**	100-299**	300+**
CLM072	6' Utility Line Marker (No Decal)	28.95	24.45	22.90
CLM084	7' Utility Line Marker (No Decal)	33.50	28.40	26.15
CLM096	8' Utility Line Marker (No Decal)	38.20	32.40	30.10

**15 posts per box. Available in yellow, red, orange and blue.

DECAL	Vinyl Decal Non-Reflective (Attached)	3.70	Each
DECAL-R	Vinyl Decal Reflective (Attached)	4.90	Each



UTILITY POSTS & DECALS



The InfraMarker Solution Suite is all you need to mark, map & manage critical utility assets.

InfraMarker offers a **Complete, Simple & Auditable Location** solution suite

Complete – Purchase the state-of-the art InfraMarker line of software, equipment, and marking tags separately or as a combined suite for an easy to use, fully-integrated marking and tracing solution.

Simple – From the software on your smartphone to the intuitive design of the interface, InfraMarker products are easy to learn and use. This simplicity reduces the amount of training and start up time that is often a barrier to technology use in the field.

Auditable – InfraMarker improves the accuracy and speed of locating in the field through its patented RFID tag technology and by providing 3 levels of locating redundancy. The built-in audit feature provides the real-time record keeping needed for your compliance needs.



Mobile & web management software

The InfraMarker web management software is powerful enough to support asset tracking with or without the full RFID capability.

Software benefits include:

- Real-time field to office integration
- Audit tracking
- Asset mapping and editing
- Export capabilities
- User management
- Data storage, security, and backup



Claim your live InfraMarker demo at www.inframarker.com

US Patent No: 9,235,823 B2

RFID enabled & underground & above ground tags



IM-DEEP1



Carsonite Posts



IM221B



Damage Prevention



IM110B



Storm Drain



IM483B and IM362B



Soil



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BERNTSEN SMART MARKERS



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MAGNETIC LOCATORS

VISIT WWW.BERNTSEN.COM
FOR OUR FULL-LINE OF
SCHONSTEDT UTILITY LOCATORS



NEW!!!! SCHONSTEDT® MAGGIE

The Maggie combines the best features of two Schonstedt locators: the sensitivity and precision of the GA-52Cx and the single-handed operation of the GA-92XT.

Item #	Description	Price
MAGGIE	w/ Soft Case & 7-Year Warranty	695.00



SCHONSTEDT® GA-52CX

The one piece of survey equipment you'll never have to worry about - it just works! Simple controls and sturdy construction make this locator a must for any survey crew.

Item #	Description	Price
GA52Cx	w/ Hard Case & 7-Year Warranty	687.99



SCHONSTEDT® GA-72CD

The GA-72Cd uses the same circuitry as the GA-52Cx but includes a digital display that shows signal strength and polarity along with more control options.

Item #	Description	Price
GA72Cd	w/ Hard Case & 5-Year Warranty	817.99



SCHONSTEDT® GA-92XTD

The XT series of magnetic locators is extendable, so they collapse to less than 16 inches and has all the legendary Schonstedt sensitivity in this compact housing. The XTD model includes LCD gain, battery strength and signal strength/polarity display.

Item #	Description	Price
GA92XTd	w/ Hard Case & 7-Year Warranty	796.99



DEEP-1 UNDERGROUND MAGNETIC UTILITY MARKERS

A low cost way to preserve underground utility locations. They're easy to install – just bury them vertically above any underground pipeline. Available in all APWA utility colors. Markers packed 300/case.

Item #	Description	1-299	300+
DEEP1UY	DEEP1 Yellow (Gas)	2.20	1.80
DEEP1FO	DEEP1 Orange (Telecom)	2.20	1.80
DEEP1UR	DEEP1 Red (Electric)	2.20	1.80
DEEP1UG	DEEP1 Green (Sewer)	2.20	1.80
DEEP1UB	DEEP1 Blue (Water)	2.20	1.80



TRADE-IN SPECIAL
Save up to \$300 on a new Schonstedt Contact Berntsen for details!

SCHONSTEDT LOCATORS

UTILITY FLAGGING

UTILITY MARKING FLAGS

Presco high-quality marking flags are ideal for above ground marking for utility construction and line locating. These flags ensure consistent communication and long-lasting visibility to your project. 1000 flags per box. Available in all APWA colors.

Item #	Description	Price
MFLAG221	2½" X 3½" on 21" Wire Staff	71.00/box
MFLAG230	2½" X 3½" on 30" Wire Staff	86.00/box
MFLAG421	4" X 5" on 21" Wire Staff	78.00/box
MFLAG430	4" X 5" on 30" Wire Staff	92.00/box

PRINTED FLAGS – Over 50+ designs to choose from

Item #	Description	Price
MFLAG221SL	2½" X 3½" on 21" Wire Staff	94.40/box
MFLAG230SL	2½" X 3½" on 30" Wire Staff	111.40/box
MFLAG421SL	4" X 5" on 21" Wire Staff	101.85/box
MFLAG430SL	4" X 5" on 30" Wire Staff	119.90/box
MFTOOL	Marking Flag Insertion Tool	109.00 each

(For custom artwork add \$30.00 setup charge)

UTILITY ROLL FLAGGING

Colorful and highly visible, Presco solid color roll flagging is the most durable, long lasting outdoor flagging available. Min. order: 12 rolls (1 box)

Item #	Description	Price
RF150	Solid Glo Color Roll Flagging 150 ft/roll	1.70/roll
RF300	Solid Color Roll Flagging 300 ft/roll	1.70/roll

Available in Glo or Standard colors: Yellow, Orange, Red, Blue, Green, Pink & White

UTILITY MARKING WHISKERS

Presco 6" Marking Whiskers are an alternative marking choice for underground utility locating. Virtually indestructible, these APWA color-coded Marking Whiskers spring back up when run over by lawn mowers, graders and heavy equipment. They are easily and conveniently attached to wood stakes or to 60-penny nails (not included). Use them alone or in conjunction with other marking products.

Item #	Description	Price
MK WHISKERS	6" Marking Whiskers (1000 per box)	132.75/box

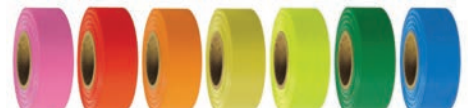
Available in Glo Orange, Glo Pink, Yellow, Red, Orange, Green & Blue

DETECTABLE AND NON-DETECTABLE WARNING TAPE

Mark all of your underground utilities with Presco underground warning tape.

The non-detectable tape acts as a highly-visible proximity device that will resist the elements and not turn black over time. The detectable tape is used for accurately locating and preventing damage to valuable underground utility installations. It has an aluminum backing to make underground assets easy to find using a non-ferrous locator.

Item #	Description	Price
UWTND3X300	Non-Detectable Underground Warning Tape 3" x 300' Roll (16 rolls per case)	97.60
UWTD3X1000	Detectable Underground Warning Tape 3" x 1000' Rolls (8 rolls per case)	412.00



MAXIMIZE YOUR ONLINE EXPERIENCE



BENEFITS INCLUDE:

ONLINE CUSTOMIZATION & PREVIEW

Customize your damage prevention markers or choose from over 100 universal utility decals.

MOBILE ORDERING

Place purchases easily from a smartphone or tablet device.

ONLINE ORDER HISTORY & RE-ORDERING

View a complete online order history or repeat a past order quickly.

DELIVERY TRACKING

Tracking number and delivery confirmation sent via email for orders shipping from our Madison facility.

REAL-TIME SHIPPING CHARGES

Choose your method of UPS shipping and we'll calculate your shipping charges as you add to your order.



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Berntsen
MARKING THE INFRASTRUCTURE OF THE WORLD™



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