

What is an Oz-Post™?

The Oz-Post[™] Support System is a modern building product that improves, simplifies and speeds up the process of securing a post to the ground. The Oz-Post[™] is a heavy gauge galvanized steel spike that is driven into the ground with a jackhammer. Oz-Posts[™] patented designs are intended to REPLACE the use of concrete to secure your posts.

Instant Post Holes!

Digging and concreting post holes are both time consuming and messy. There is a better way. It's called Oz-Post[™]! With Oz-Post[™] you can stop wasting time digging holes and mixing concrete. Just drive Oz-Post[™] into the ground with a jackhammer and attach your posts. Oz-Post[™] is fast, clean and built to last.

How do they work?

The Oz-Post[™] becomes an extension of the jackhammer and uses its destructive vibrations to penetrate the ground beneath it. After the Oz-Post[™] has been installed, its large fins "grab" the surrounding terrain, therefore, stabilizing the post. With an installation time of 1 minute, Oz-Post[™] has taken the labor and guesswork out of installing posts!

Why use Oz-Post[™]?

- No digging or concreting required
- One person installation in minutes
- · Easily driven into clay, roots, asphalt, and soil
- Tested to be stronger than concrete!
- Over 2,000,000 units in use
- Removable and reusable
- Wooden posts won't rot
- · Posts don't have to be as long
- · Less expensive
- · Clean no need to remove soil
- 25 year warranty
- Start building immediately no waiting for concrete to set

Clean

When you use the Oz-Post[™] System there is no dirt to haul away or concrete to mix. Landscaping, trees and grass can be adversely affected by the equipment and additional foot traffic required to install a post with traditional methods. The dirt, dust and mess created by digging holes and mixing concrete are completely eliminated with the Oz-Post[™] System. You won't have to wait weeks for grass and landscaping to recover from your construction project if you use the Oz-Post[™] System.

Reusable

Oz-Posts[™] are made with the finest materials and protected with a durable galvanized finish. If post replacement becomes necessary, the Oz-Post[™] can easily be reused in its current location or be recycled and installed somewhere else! Removing a post supported with the Oz-Post[™] System is also quick and easy. Just release the attachment hardware and pull the post out. Removal of the Oz-Post[™] leaves a small "X" in the ground which will disappear after the first rainfall. The extracted Oz-Post[™] can be re-used repeatedly in many different locations.

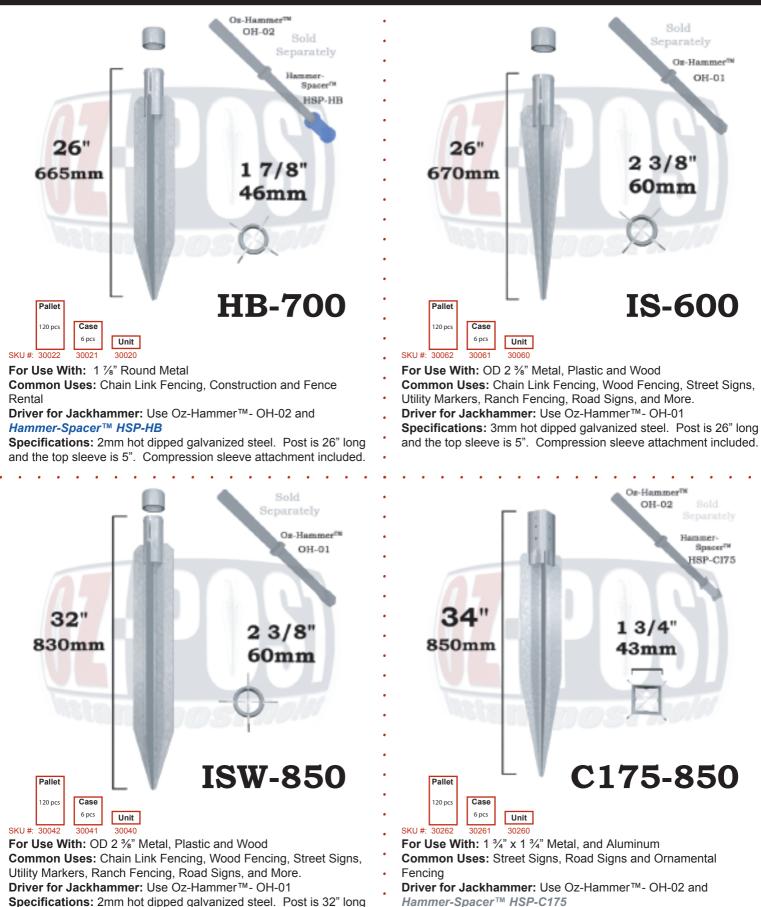
Strong

Oz-Posts[™] can be driven into all kinds of soil conditions like rock, stone, asphalt, concrete, clay, compacted sand, and frozen ground. Once installed to a typical depth of 34", the thick metal fins and heavy duty sleeve provide the same strength as a post installed in a 6"-8" post hole with concrete.

Oz-Posts[™] are used everywhere!

Fencing, signs, decks, utility markers, road signs, construction fences, arbors, retaining walls, flag poles, sheds, post repair, clothes lines, mail boxes, bird houses, playgrounds, and much more.

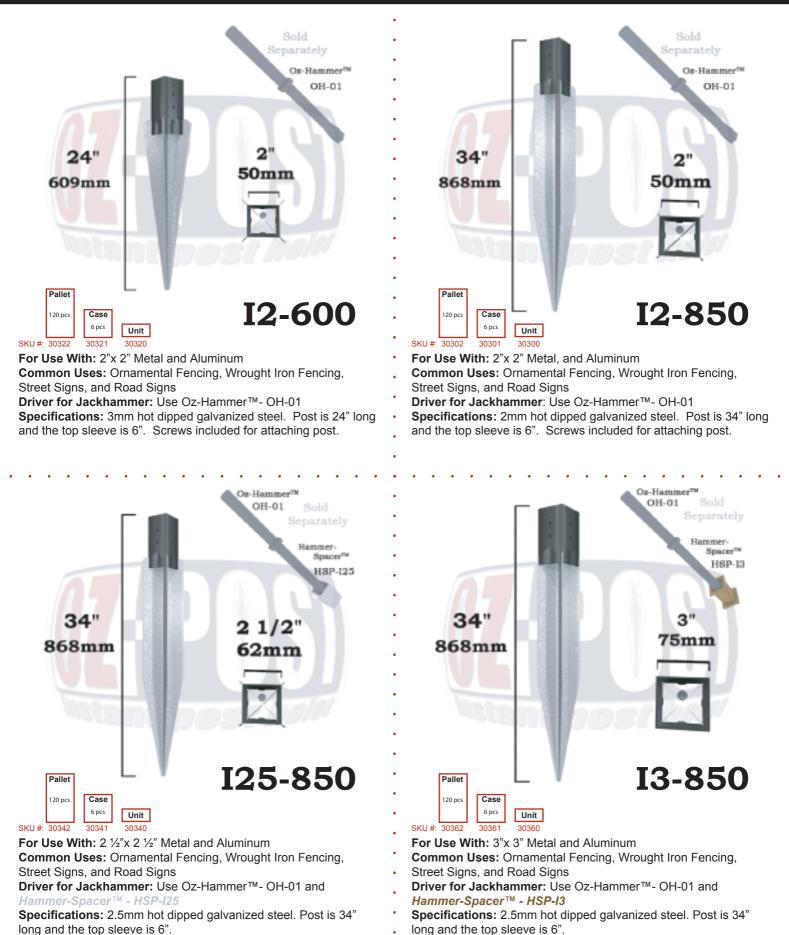
Y P E S



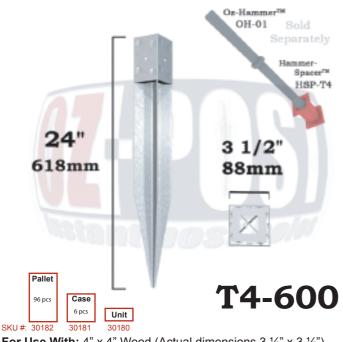
Specifications: 2mm hot dipped galvanized steel. Post is 32" long and the top sleeve is 5". Compression sleeve attachment included.

Specifications: 3mm hot dipped galvanized steel. Post is 34" long and the top sleeve is 6".

TYPES



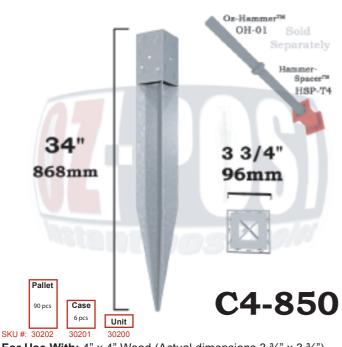
Y P E S



For Use With: 4" x 4" Wood (Actual dimensions 3 ½" x 3 ½") **Common Uses:** Wood Fencing, Street Signs, Real Estate Signs, Playgrounds, Retaining Walls, Mail Box, Decking, Park and Recreation, Signs, and More

Driver for Jackhammer: Use Oz-Hammer™- OH-01 and Hammer Spacer™ HSP-T4

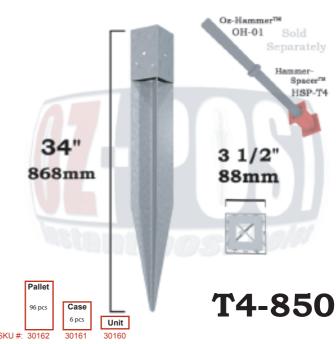
Specifications: 2mm hot dipped galvanized steel. Post is 24" long and the top sleeve is 6". Screws included for attaching post.



For Use With: 4" x 4" Wood (Actual dimensions 3 ³/₄" x 3 ³/₄") **Common Uses:** Wood Fencing, Street Signs, Real Estate Signs, Playgrounds, Retaining Walls, Mail Box, Decking, Park and Recreation, Signs, and More

Driver for Jackhammer: Use Oz-Hammer™- OH-01 and Hammer Spacer™ HSP-T4

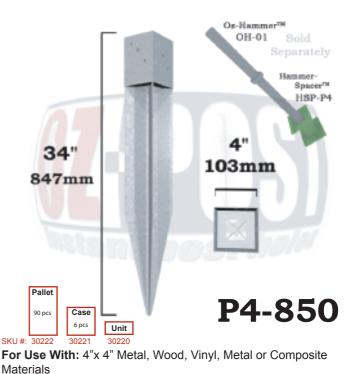
Specifications: 2mm hot dipped galvanized steel. Post is 34" long and the top sleeve is 6". Screws included for attaching post.



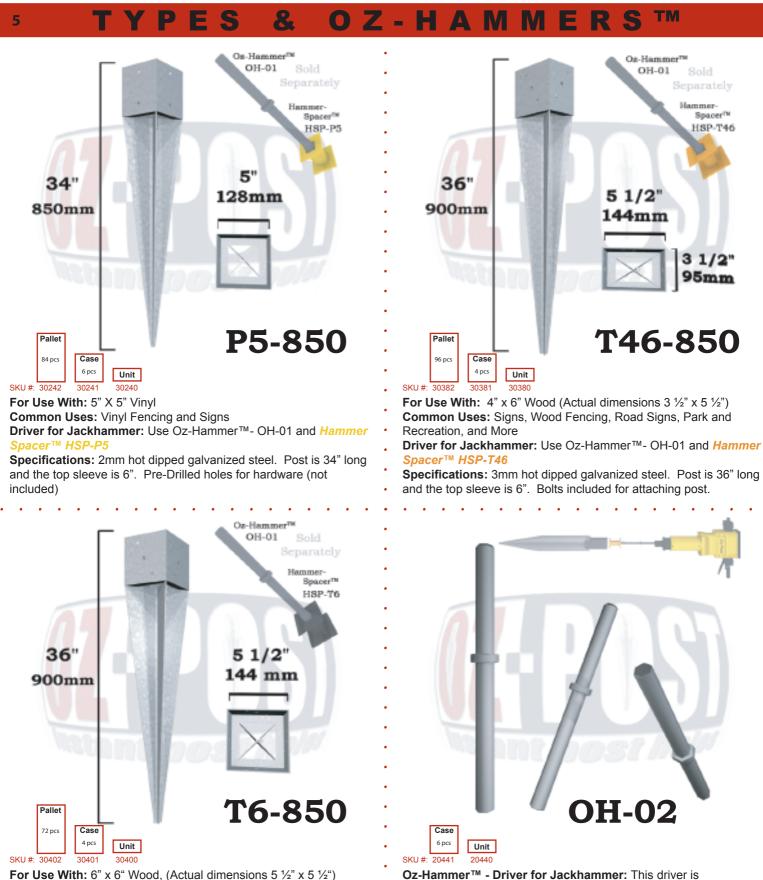
For Use With: 4" x 4" Wood (Actual dimensions 3 ½" x 3 ½") **Common Uses:** Wood Fencing, Street Signs, Real Estate Signs, Playgrounds, Retaining Walls, Mail Box, Decking, Park and Recreation, Signs, and More

Driver for Jackhammer: Use Oz-Hammer™- OH-01 and Hammer Spacer™ HSP-T4

Specifications: 2mm hot dipped galvanized steel. Post is 34" long and the top sleeve is 6". Screws included for attaching post.



- Common Uses: Vinyl Fencing and Wood Fencing
- Driver for Jackhammer: Use Oz-Hammer™- OH-01 and Hammer Spacer™ HSP-P4
- **Specifications:** 2mm hot dipped galvanized steel. Post is 34" long and the top sleeve is 6". Screws included for attaching post.



For Use With: 6" x 6" Wood, (Actual dimensions 5 ½" x 5 ½") **Common Uses:** Wood Fencing, Construction, Road Signs, Decking, and Signs

Driver for Jackhammer: Use Oz-Hammer™- OH-01 and Hammer Spacer™ HSP-T6

Specifications: 3mm hot dipped galvanized steel. Post is 36" long and the top sleeve is 6". Bolts included for attaching post.

Specifications: 1 ¹/₈" hex chisel holder with a retaining collar. Hammer-Spacers™ required for Oz-Post™ Models: C175-850 and HB-700

REQUIRED for installing some of our Oz-Posts™. Please see

additional information under Oz-Hammer™ OH-01.

OZ-HAMMERS[™]



Oz-Hammer™ - Driver for Jackhammer: Oz-Hammers™ are RECOMMENDED for installing Oz-Posts™. Many of our products require Hammer-Spacers™ (adapters) to be used in conjunction with this driver. Please see the list below or the Oz-Post™ product specifications.

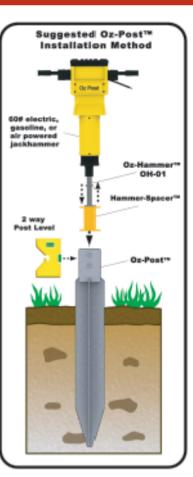
Our exclusive Oz-Post[™] driver is a high grade steel attachment that fits most common jackhammers that are available for rent or purchase. If you are planning to rent a jackhammer, most rental centers have Bosch® Brute or Wacker® 60# electric jackhammers that are perfect for any size job. There are also gas powered jackhammers (Wacker® model BH-23 is one popular brand) that are great for remote locations where power cords or generators would have difficulty reaching. Air operated jackhammers also work, but is not recommended because they are very heavy and much more difficult to handle.

There are many other jackhammer brands and most of them will do the job. The main feature that the tool will need to have is a 1 ¹/₆" hex chisel holder with a retaining collar. Custom Oz-Hammers[™] can be made for those who would like to use their existing equipment.

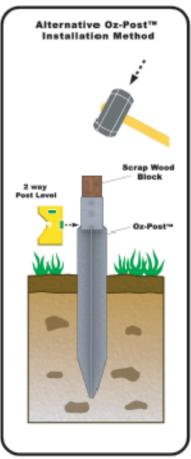
Specifications: 1 ¹⁄₈" hex chisel holder with a retaining collar. For use with (no Hammer-Spacer™ required): ISW-850, IS-600, I2-850, and I2-600 Hammer-Spacers™ required for Oz-Post™ Models: I25-850, I3-850, T4-600, T4-850, C4-850, P4-850, P5-850, T46-850, and T6-850

NEVER DIG ANOTHER HOLE!





6



I A M M E R - S P A C E R S ™



Hammer-Spacer[™] for P5-850: Requires the Oz-Hammer[™] OH-01





Hammer-Spacer[™] for P4-850: Requires the Oz-Hammer[™] OH-01



- 1

Unit

40580

Hammer-Spacer[™] for I25-850:

Requires the Oz-Hammer™ OH-01

Case

6 pc

Case

4 pcs

SKU #: 40621

Unit

40620

Hammer-Spacer[™] for C175-850:

Requires the Oz-Hammer[™] OH-02

SKU # 40581



Hammer-Spacer[™] for T6-850: Requires the Oz-Hammer[™] OH-01



HSP-T6 Hammer-Spacer-





HSP-CI75 Hammer-Spacer-

Case 4 pcs Unit SKU #: 40521 40520

Hammer-Spacer™ for T46-850: Requires the Oz-Hammer™ OH-01









Hammer-Spacer[™] for HB-700: Requires the Oz-Hammer[™] OH-02



www.oz-post.com

OZ-PULLER[™]



Oz-Puller[™]

- Affordable, Compact and Lightweight
- · Fast and effective post extraction
- · Wheels provide easy mobility of extracted post
- Strong, low maintenance design

Another great product from Oz-Post[™] is the Oz-Puller[™]. The Oz-Puller[™] is simply the best post puller available and is the perfect companion for anyone that needs to remove posts. The Oz-Puller[™] is so effective and easy to use that you will wonder how you lived without one!

To remove a post that has been set in concrete simply place the post clamp around the base of the post, engage the jack and extract the post and concrete! To move the extracted post just tilt the extractor back onto its heavy duty wheels and pull to the desired location. The post and concrete are safely cradled between the support frames, even on rough or uneven terrain.

The Oz-PullerTM is also great for removing Oz-PostsTM that have been used for temporary fencing or have been located incorrectly. With its wide base and powerful jack, the Oz-PullerTM can get the job done quickly.

The optional Plug Clamp is designed for removing concrete plugs where the post has broken or rotted off. It can grab concrete up to 18" round and is also great for removing Oz-Posts™ that have been located incorrectly. The pointed ends of the clamp fit into the Oz-Post™ sleeve holes for quick and easy removal.





TECHNICAL DATA

Description:

Oz-Post[™] is a four finned, harpoon-like spear manufactured from 2mm and 3mm hot dipped galvanized, high grade steel which is simply driven into the ground with a jackhammer. The Oz-Post[™] is a post anchor for use when erecting all types of fences, sign posts or decks.

Application & Uses:

The Oz-post[™] is suitable for steel, wood and plastic posts. Many round, square, and rectangular cross sections can be accommodated. Projects like: Permanent Fencing, Temporary Fencing, Mail Boxes, Clothes Lines, Tree/Shrub supports, Playground Equipment, Wood fences, Chain Mesh Fences, Street Sign posts, Open Pergolas, Signs, and Decks. Oz-Post[™] may be used in any situation were there is no potential for wind up-lift loading from a roof structure, or where the subsoil is stable in nature.

Features & Benefits:

Oz-Post[™] represents both a change and advance in the concept of ground supports not seen for many years. Oz-Posts[™] are fully retrievable and reusable allowing structures to be moved with no capital waste. As a result, the Oz-Post[™] can be used as both a permanent or temporary post installation system. On insertion and removal there is little or no environmental impact and wood posts are protected from rot caused by soil and moisture.

An Oz-Post[™] can quickly be installed by only one person. The dramatic time savings compared to traditional methods will provide for a cost reduction and significant improvements in labor efficiency.

When using Oz-Post[™] the posts can be up to 36" (850mm) shorter than what would be used with traditional post securing methods. No concrete is required and the large surface area of the fins gives maximum contact with the surrounding soil resulting in excellent grip and stability. The Oz-Post[™] is suitable for most common post cross sections including round, square and rectangle. The post housing is manufactured to allow water run-off to help prevent wood from rotting.

Environmental Impact:

Oz-Posts[™] are removable and reusable and when extracted only leave a tiny cross shaped hole which quickly disappears as the soil closes in naturally. Compare this to the huge boulder sized hole left when extracting a post that has been installed using concrete. Since there is no need to bury the posts, they may be shorter in length, therefore, saving valuable resources. The life of an Oz-Post[™] far exceeds that of timber in a subterranean application, again representing a savings of valuable resources. Oz-Post's[™] can also be recycled.

Regulations:

There are various local authority planning and building regulations that relate to the installation of fencing, decks and sign posts. Compliance with such regulations is required and if necessary, assistance should be sought from a qualified trades professional to help with the design and construction of the project. Post positioning when fences are aligned to boundaries should be ascertained prior to installing Oz-Post[™]. While the Oz-Post[™] is removable, it will save time and energy if the Oz-Post[™] is positioned correctly. Local cities have various regulations regarding the placement of signs on public and private property. Be sure to check with these regulations before installing your sign posts.

Utilities:

As with any underground work that you do, you must call all utility companies to mark the underground utilities before you drive the Oz-Post[™] into the ground. Costly repairs, serious injury or death could occur if the Oz-Post[™] is driven into any kind of utility.

Certification & Testing:

Oz-Post[™] has been used by many government departments since 1993 and has under-gone crash and strength testing. These tests and approvals have been carried out independently by Government departments and the Department of Civil Engineering at the University of Queensland, which is a NATA accredited testing facility. Complete testing results are available upon request, or see our internet site www.oz-post.com to request more data. With over 2 million in use you can be assured that Oz-Post[™] has performed well in all kinds of terrain and different applications.

Warranty:

Oz-Post[™] warranty extends to 25 years from the date of original purchase and is non-transferable. The warranty is valid where the soil has a normal pH of between 4 & 6. The warranty is limited to the cost of replacement of the Oz-Post[™]. Cost of installation or costs associated with materials used in conjunction with the Oz-Post[™] are not the responsibility of Oz-Post[™]. For the warranty to be valid the correct installation procedures need to be adhered to. Change in soil conditions due to change in environment (natural or manufactured) that adversely effect the performance of Oz-Post[™] are not the responsibility of Oz-Post[™] and as a result under these conditions the warranty will be void.

Caution:

Use safety boots, work gloves and safety goggles when installing Oz-Posts[™] and removing posts using the Oz-Puller[™].

OZ-POST APPLICATIONS



mailboxes



wood fence



utility signs





farm/ranch fencing







real estate signs



Step 1

Mark location where the post is to be located. Be sure to call local utility companies to assure that there are no buried utilities in the area where Oz-Posts[™] are going to be installed. Slide the Oz-Post[™] onto the Oz-Hammer[™] and position the tip of the Oz-Post[™] at the center of the post location. Strap a two way level on the outside of the Oz-Post[™].



Step 3

Using "short bursts" drive the Oz-Post[™] into the ground 1" (25mm) - 2" (50mm) at a time checking level at each interval. Once the Oz-Post[™] has been driven into the ground more than 15" (380mm) corrections to level can no longer be made.

Distributed By:



Step 2

In one swift motion lift the jackhammer and Oz-Post[™] into an upright position. Once the Oz-Post[™] is in the correct location move the entire assembly to find level in BOTH directions.



Step 4

Finish the driving process when the base of the housing is at ground level OR if so desired, the housing may be completely submerged. Insert the post into the sleeve of the Oz-Post[™] and secure it with the appropriate hardware.

> Oz-Post International 216 North Interurban Richardson, TX 75081 Toll: 1.866.422.0751 Local: 469.916.7503 Fax: 972.644.3720 www.oz-post.com