Retain-iT®
Heavy Duty Retaining Post System

Retaining walls made easy

Combining the strength of steel and the natural beauty of timber, Retain-iT makes it easy to construct retaining walls up to 800mm high

JOINER POST
CORNER POST
END POST

Like us on Facebook
facebook.com/whitesthinkingoutside
As easy as 1, 2, 3

**Step 1: Design and plan**

Measure your planned space and design the layout of your retaining wall on paper. Remember to include the heights required.

Determine the post sections and number of posts required by referring to the Product Selection Guide.

Galvanised steel is suitable for use with quick-setting or regular concrete.

**Tip** Use multiple heights of Retain-T on sloping blocks for a level finish.

**Step 2: Prepare the site**

Clear the area and mark out the run of your wall and the position of your posts. Dig holes for each post, and double check that your sleepers will fit snugly.

For stability, the posts should be approximately halfway below ground and halfway above. Walls with shallow foundations will be less stable.

**Tip** Concrete one post at a time, adding sleepers as you go to ensure a straight wall.

**Step 3: Build and concrete**

Use a level and string line to ensure posts are straight and upright. Pour concrete to set the post at the correct height and spacing — a quick-setting concrete is recommended.

Insert your timber sleepers and move on to the next post until your retaining wall is complete.

**Tip** For a different finish, add a layer of timber capping to the top of the wall.

Thinking Outside ..... think WHITES
Converting timber sleepers into timber walls

A retaining post system that provides a snug fit so that the sleeper is dropped in and immediately secured. No packing or fastening is required.

As functional as it is beautiful, the system has the strength and long-life of high tensile, galvanised steel; and is flexible enough to cater to retaining walls up to 800mm high.

Available in 4 post heights and 3 configurations:

- **1** 200mm Retaining Wall 450
- **2** 400mm Retaining Wall 750
- **3** 600mm Retaining Wall 1100
- **4** 800mm Retaining Wall 1500

To suit all 50mm & 75mm timber sleepers

- **JOINER POST** Joins sleepers in straight lines
- **CORNER POST** Corner post for a perfect 90° corner
- **END POST** A neat finish for the end of a wall
Retain-iT®
Heavy Duty Retaining Post System

Retain-iT Fence Bracket
Attach to Retain-iT to create a sturdy fence post support
Retain-iT Fence Brackets easily bolt on to Retain-iT posts to allow steel channel and timber fence posts to be added to your retaining walls.
Available in 50mm & 75mm


Retain-iT Stakes - for garden beds and lighter duty applications
Simply lay out your sleepers, drive the stake into the ground and nail or screw through pre-drilled holes to secure your timber sleeper border.

Corner Sleeper Stake
16001
Sleeper Stake
16002
Corner Retaining Stake
16011
Retaining Stake
16012

For more information visit our website at whitesgroup.com.au

Quality products from the Whites range, Whites Group Pty Ltd ABN 25 001 845 478

Think Outside, think WHITES