

North Creek Nurseries introduced Landscape Plugs to the market over 27 years ago as the answer to many inefficiencies in the way plants were being propagated and installed in the landscape. Almost 3 decades later and our customers have come to know they can rely on Landscape Plugs. They have proven to be the planting solution for creating beautiful, ecologically rich and highly functional landscapes.

We continue to refine the Landscape Plug and now introduce two robust sizes for improved performance: the LP50 and the LP32. With a wide range of applications, Landscape Plugs are at the root of every successful planting project!

### Anatomy of a Landscape Plug

How we grow robust root systems that thrive in the toughest environments



#### Root Guides

Channels in each plug direct root growth downward  
Result: Quicker establishment and fewer plant losses since plants immediately root downward once installed

#### Soil Media

Landscape Plugs depend on less soil media than larger containers and the media we use is bioactive and locally sourced  
Result: Plants are better adapted to native soils

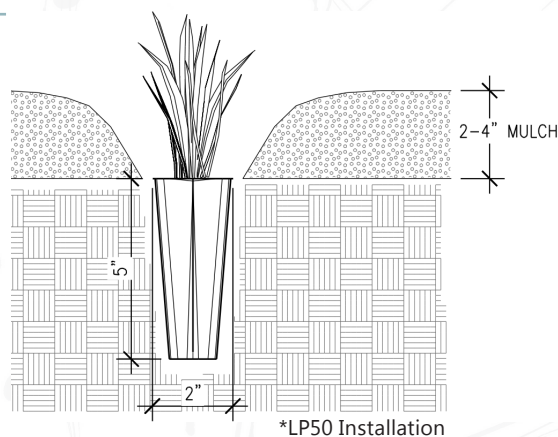
#### Air Pruning

Trays allow for air pruning  
Result: Quicker establishment because you don't have a root bound plant

#### Plug Depth

4" and 5" LP depth  
Result: Reduced irrigation needs during establishment

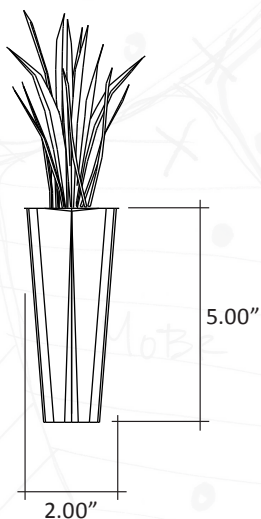
### Landscape Plug Installation Tips for Success



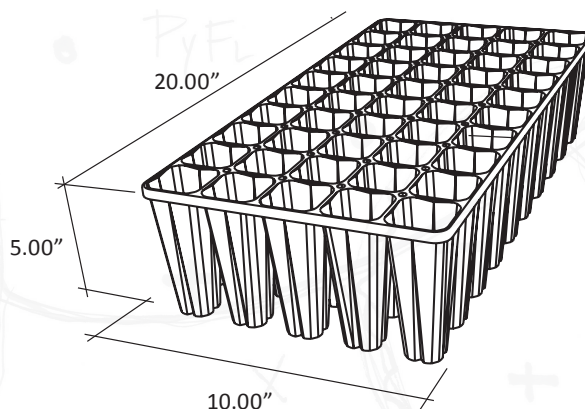
- ✓ Apply 2-4" of mulch to site prior to planting. This is less time intensive than mulching after installation.
- ✓ Water plug trays prior to layout.
- ✓ Push plug out of tray from the base and plant directly in ground.  
No need to tease roots apart.
- ✓ Avoid walking and using heavy equipment on site as much as possible.  
Compacted soil is every plant's enemy.
- ✓ Experienced contractors can generally plant 2-3 flats/person/hour (not including layout or auguring).
- ✓ Recommended planting tools: earth augur or power drill with 3" augur attachment, hand trowel, weeding knife, trenching spade or pick axe.

## LP50 Specifications

Cell depth: 5.00"  
Cell width: 2.00"  
Cell volume: 11.90 in<sup>3</sup>

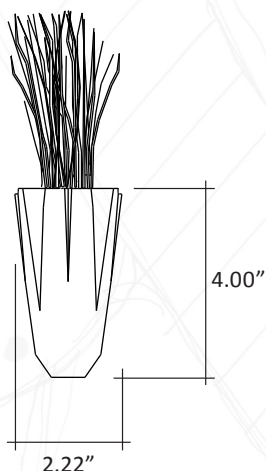


Cell-count: 50  
Tray length: 20.00"  
Tray width: 10.00"  
Tray height: 5.00"

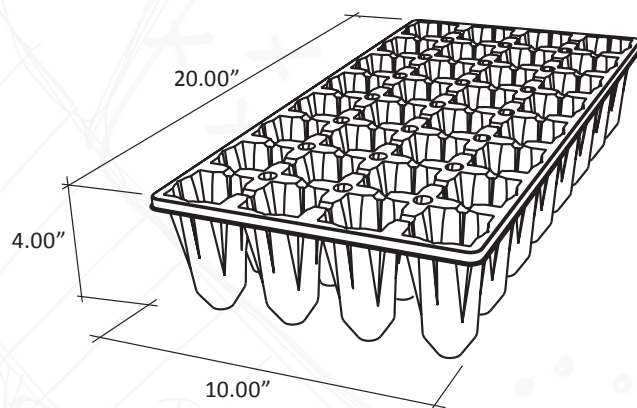


## LP32 Specifications

Cell depth: 4.00"  
Cell width: 2.22"  
Cell volume: 10.07 in<sup>3</sup>



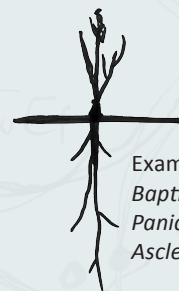
Cell-count: 32  
Tray length: 20.00"  
Tray width: 10.00"  
Tray height: 4.00"



## Why are there 2 Landscape Plug sizes?

At North Creek, we spend a lot of time with perennials, grasses and ferns. To grow the most successful plants we accommodate each species' growing needs. One way we do this is by choosing the best plug type for their root structure (or morphology). We divide our plants into 2 LP categories:

### Deeply Rooted Plants LP50



Examples:  
*Baptisia australis*,  
*Panicum 'Cape Breeze'*  
*Asclepias tuberosa*

### Laterally Rooted Plants LP32



Examples:  
*Carex pensylvanica*,  
*Heuchera longiflora*,  
*Polystichum acrostichoides*

Used to Quarts & Gallons? Here are 5 reasons to try LP's with your next project:



- ✓ Lower shipping costs due to reduced size and weight per plant
- ✓ Easier and faster to install
- ✓ Less soil media allows faster establishment into native soils
- ✓ Reduced waste at the installation site
- ✓ Lower carbon footprint and resources needed to produce each plant

