

## Century Universal Tree Ties

The *Century Universal Tree Ties* are used for staking and supporting newly planted trees that require support to prevent breakage of limbs from strong winds. In addition, they strengthen the trunk by allowing it to move slightly from side to side. This enables the trunk to build reaction wood and strengthen with time. Universal size fits 18 to 32 inches.

The *Century Universal Tree Ties* also will expand with the growth of the trees and will not girdle, scar or damage the bark on the trunk. Our Century Universal Tree Tie will continue to work effectively, and efficiently until the tree requires no additional support.

The *Century Universal Tree Ties* are not only a **GREEN Product**, but are very affordable, does not bind the tree trunk, and comes in a case pack of 150 pcs. The Century Universal Tree Ties are made of recycled durable Black UV Coated Vinyl Plastic tubing. They are currently available in 32" C/L (cut lengths). For smaller shrubs & trees, simply cut to desired length.



The Century Universal Tree Tie is adjustable 18" -32"



### Features:

- Simple, Durable, Versatile, Inexpensive
- Created to meet the demands of the environment
- Self-locking component
- Allows for quick installation and removal
- Available in 32" lengths that can be trimmed to any specific length
- Made from recycled flex PVC

### SPECIFICATIONS

MATERIAL	Recycled Flex PVC	
PROPERTIES	ASTM TEST METHOD	VALUE POLYETHYLENE COPOLYMER
Tensile Stress @ Yield	-	1750 PSI
Specific Gravity ( $\pm .02$ )	-	1.40
100% Modulus	-	900 PSI
Elongation (%)	-	290
Low Temperature Brittleness	-	-25° F
Hardness, Shore A	-	Instantaneous - 78 10 Second Delay - 73

#### U.S. Standard

For Technical or Field Support, please call: 714.632.7083

Tolerances may vary in order to maintain the integrity of post-consumer materials, and assure the material structure. We make no other warranties, express or implied, and specifically disclaim the warranty of merchantability or fitness for a particular purpose.

## Century Universal Tree Tie

The **Century Universal Tree Ties** are manufactured of either virgin flexible vinyl or 40% post consumer recycled material. ISA arborist endorsed, meeting ASTM D-412 standards for tensile and elongation strength. They are designed to protect the Cambium layer of the tree. This New design enables ease of use & maximum durability. Manufactured with a double back locking configuration. For extra support, secure with one galvanized nail to prevent slippage. Tree ties shall elongate with tree growth, preventing damage to the tree. Available in black and green.

### HOW TO USE CENTURY TREE TIES

#### Single Stake

A single stake should be placed on the side of the prevailing wind. The tree should be supported with a minimum of two Century Universal Tree Ties. Use either the standard or figure 8 tying method.

#### Double Stakes

One stake should be placed on the side of the prevailing wind with the other stake on the opposite side of the tree. The tree should be supported with four Century Universal Tree Ties to assure a straight, firm position. Use either the standard or figure 8 tying method.

#### Standard Tie

Wrap Century Universal Tree Tie around the tree trunk and the stake to form a loop. Tie with the double-back locking configuration or secure with a galvanized nail driven through the Century Universal Tree Tie and into the stake to prevent slippage.

#### Figure Eight Tie

Wrap Century Universal Tree Tie around the tree trunk and the stake twisting to form a figure 8. Tie with the double-back locking configuration. Secure with a galvanized nail driven through the Century Universal Tree Tie and into the stake to prevent slippage for extra support.

#### Location Guideline

##### Step 1.

Cut the nursery provided supports away from the young tree.

##### Step 2.

To determine the best place to install Century Universal Tree Tie, hold the tree trunk at different points to find the spot where the top does not bend over. Install the Century Universal Tree Tie 6" taller than this height.

##### Step 3.

The first Century Universal Tree Tie should be placed 6" higher than the spot on the trunk where your hand previously determined support for the top.

##### Step 4.

Trees should be secured with at least two Century Universal Tree Ties to assure a straight, firm hold. Secure with a galvanized nail driven through the Century Universal Tree Tie and into the stake to prevent slippage for extra support.



The Figure 8 Century Universal Tree Tie is adjustable 18" - 32"



The Figure 8 Double Post Application



Single Tree Ties



Easy Assembly