



NYC Tree Pit Services

Tree Guard Selection Guide



Standards and Responsibilities

Tree guards do so much more than bring beauty to our streetscapes. They provide critical protection to our street trees from accidents and abuses. Tree guards are regulated by the NYC Department of Parks and Recreation, which oversees design standards, issues permits and enforces regulations. When you install a tree guard, you become responsible for its compliance with these standards. You can trust NYC Tree Pit Services to provide commercial grade materials, professional installation and compliance with all regulations.

All new tree guards must be:

- three sided, open to the street
- 18-20 inches tall
- set back approximately one foot from the curb
- raised 1-3 inches above the sidewalk to permit water flow

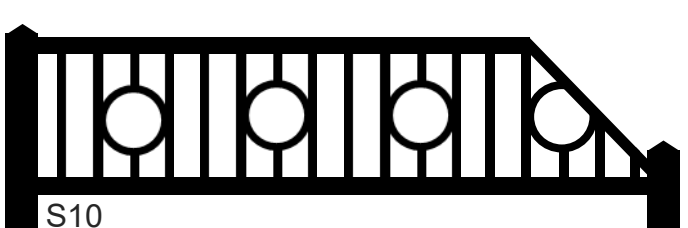
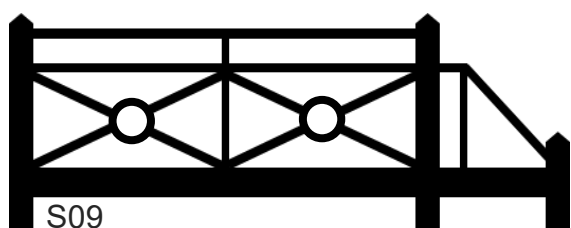
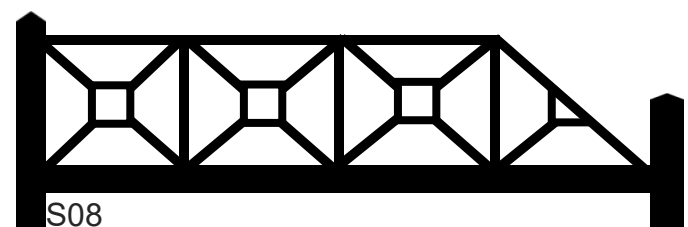
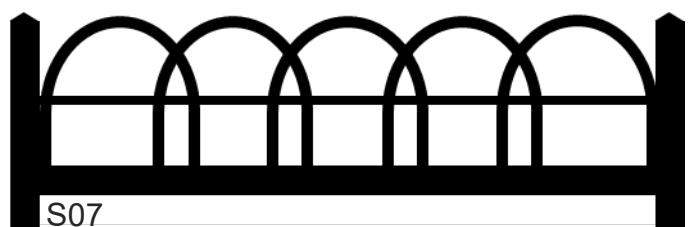
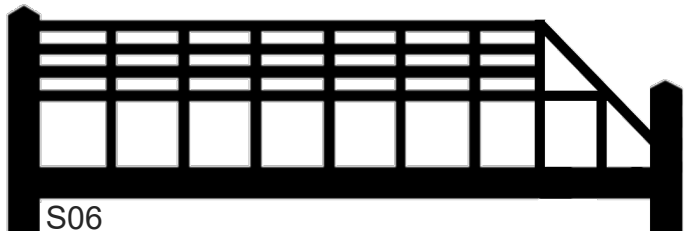
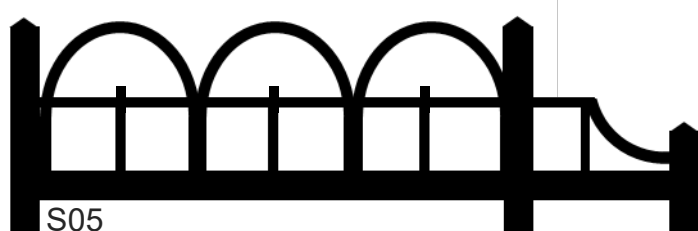
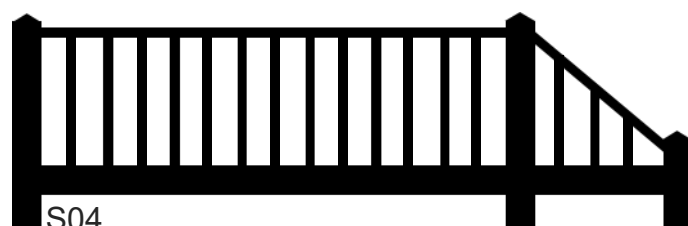
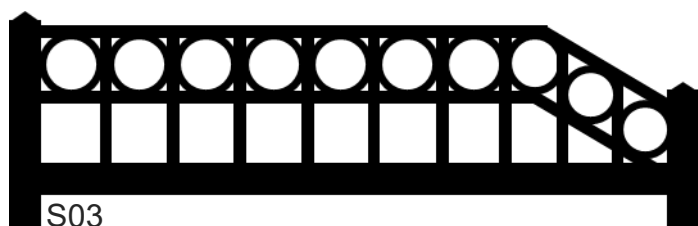
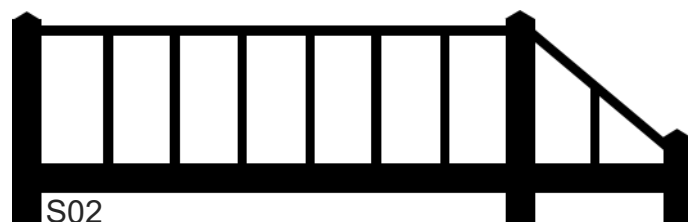
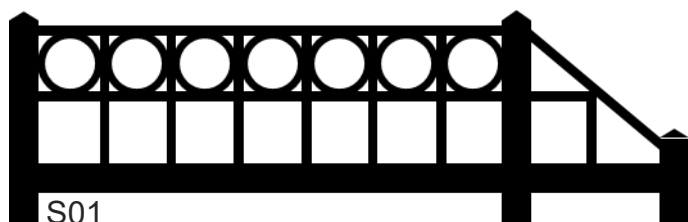
Material Selection

Though we have yet to find the perfect material, below is a comparison of the best available alternatives so you can choose one to meet your needs, aesthetic and budget. Note that due to concerns about structural integrity, we do not offer aluminum tree guards.

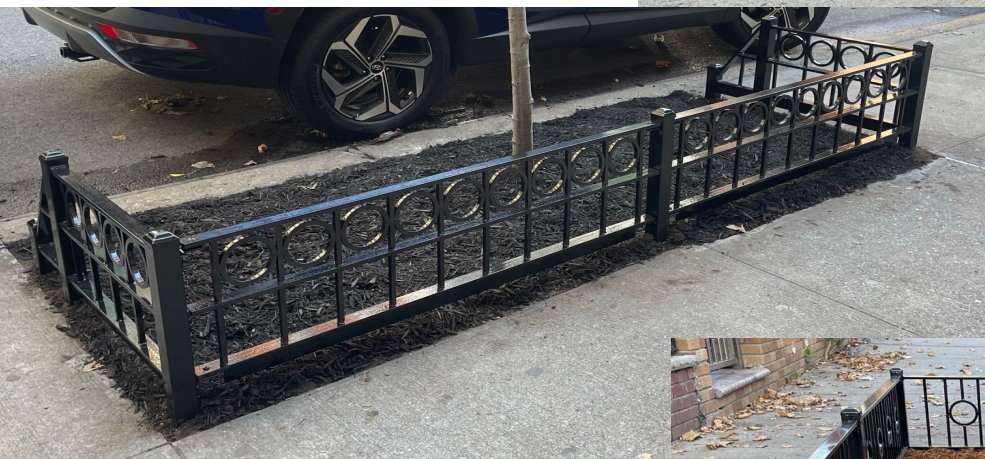
	Steel	Polyethylene	Wood
Strength	● Rigid. Best for high pedestrian and bike traffic	● Rigid but will flex on impact. Good for high car traffic.	● Strong when new but can become a hazard over time
Maintenance	● Sand and paint every 1-2 years	● None	● Let it weather naturally or refinish every 1-2 years
Repairs	● Most repairs start at \$450	● Inexpensive / DIY	● Inexpensive / DIY
Average Lifetime	● 20 years	● 10 years	● 5 years
Cost	● High	● Medium	● Low
Ecology	● Fabrication emits high levels of carbon	● Recycled components keep plastic out of land and waterways	● Excellent if using untreated responsibly forested lumber
Color	● Unlimited paint palette	● Matte black	● Unlimited paint and stain palette
Design Options	● Medium	● High	● Low

Steel Tree Guard Designs

Steel tree guards provide a classic look and are a great choice for areas with heavy pedestrian, bike or scooter traffic. Steel tree guards require annual sanding and painting to prevent and stop rust. These are just a few of the many designs we can make for you.



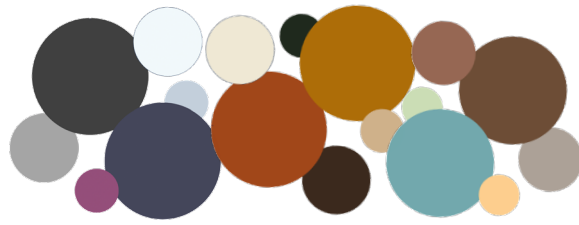
Steel Tree Guards



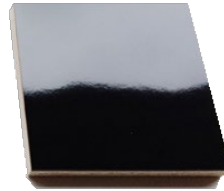
Steel Tree Guard Options

Colors & Finish

Looking for a great match for the building's exterior design? Or perhaps you're just feeling a little whimsical! Ask us for a color palette.



Matte Finish



Gloss Finish

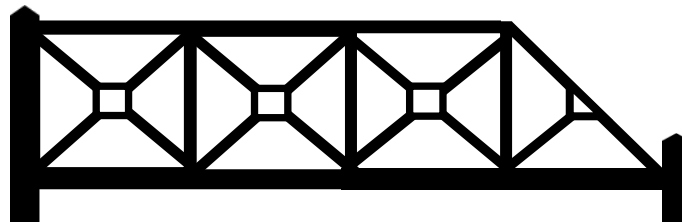
Post Caps

Include post caps for a more traditional look or exclude them for a more modern look.

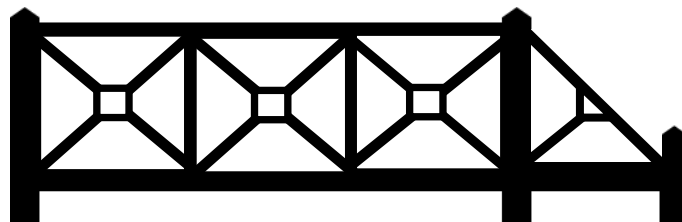


Middle Post

Add a middle post for additional strength against car impacts.



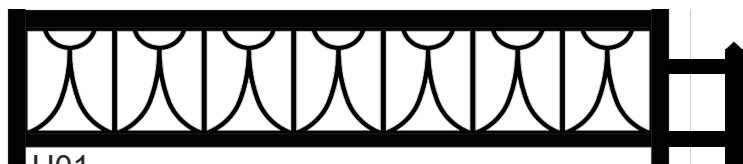
Without middle post



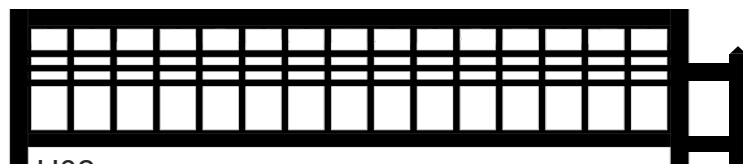
With middle post

Polyethylene Tree Guard Designs

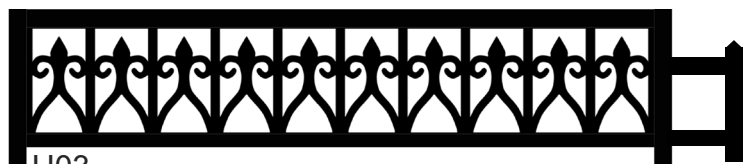
These attractive tree guards are made from a matte black high density polyethylene, sourced from about 75% recycled plastics. They are an excellent choice for their durability and low cost to purchase, maintain and repair. Choose from some of these designs or contact us to develop a truly custom aesthetic.



H01



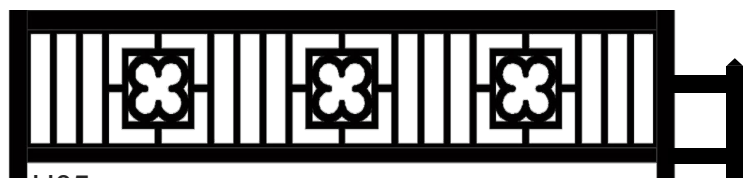
H02



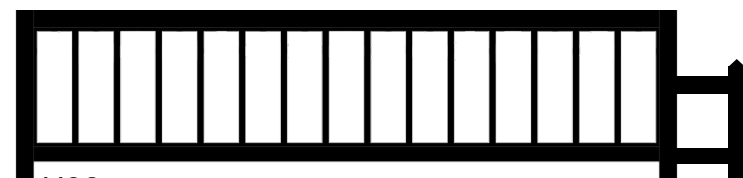
H03



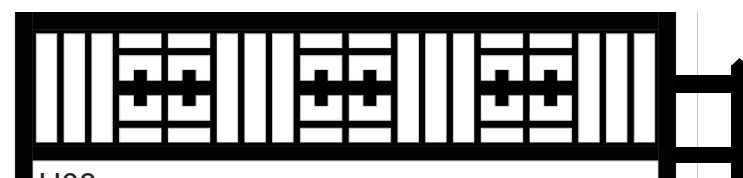
H04¹



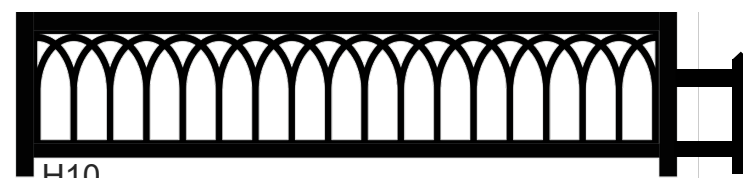
H05



H06



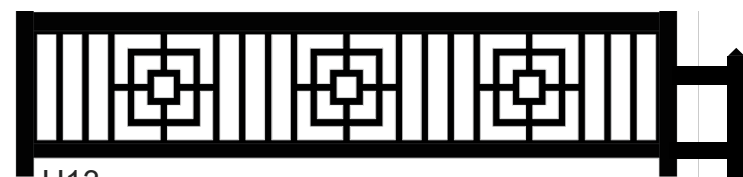
H08



H10



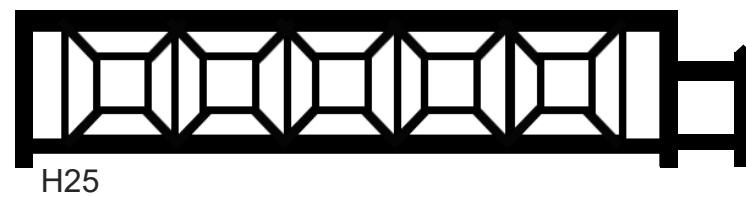
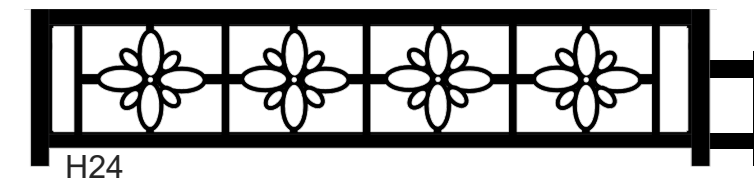
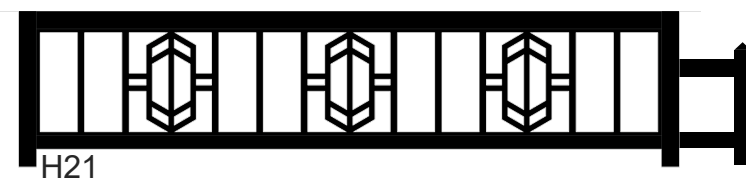
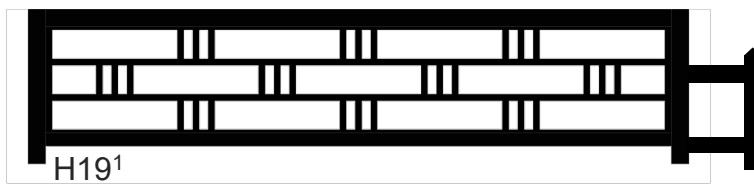
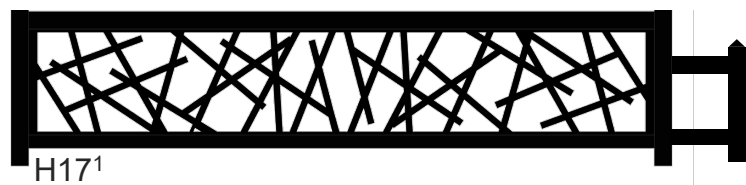
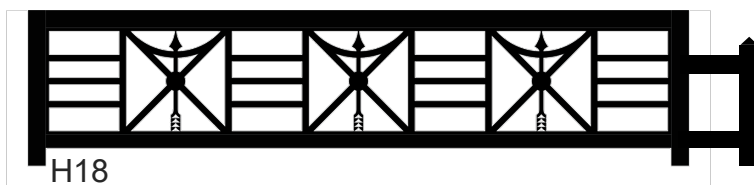
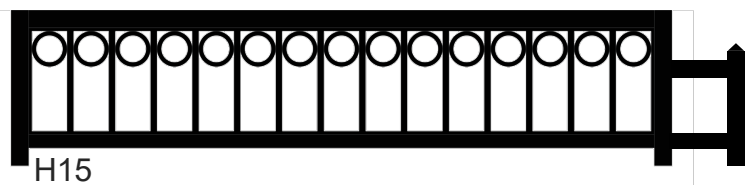
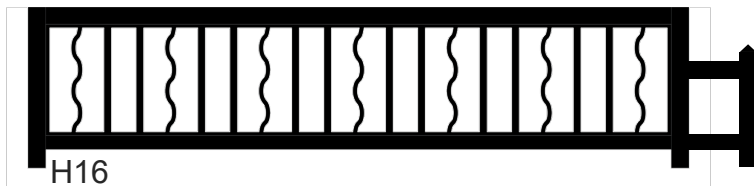
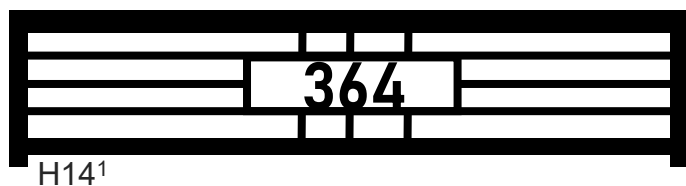
H11



H13

1. Noted styles are charged a 20% premium due to the complexity of fabrication.

Polyethylene Tree Guard Designs (continued)



1. Noted styles are charged a 20% premium due to the complexity of fabrication

Polyethylene Tree Guard Options

Standard Panel Top

Sturdy 3.5" inch top rail and no corner post caps. Strong enough for taking a quick rest, but narrow enough that they won't linger!



Economical Rail Top

Lower cost alternative using a 1.5" top rail with bevel detail and corner posts with caps. This style will flex under pressure.



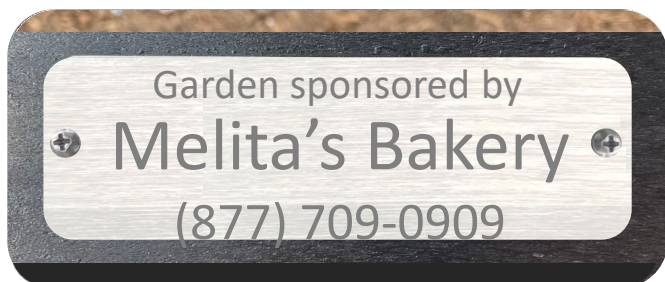
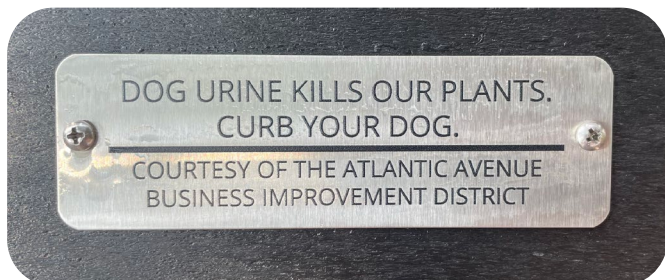
Courtesy Signs

Our tree guards come with a branded sign to encourage our neighbors to be mindful of their behavior and that of their pets. All signs are weather resistant stainless steel, with UV protected laser engraving, mounted on the top rail of the tree guard. 4" x 1.25".



Get Creative!

Want something more unique? We will fabricate and mount signs with your custom messaging and graphics. Here are just a few of the many possibilities.



Custom Solutions

Looking for something extra special? Contact us for custom solutions.

Planter – Bench Combination



Three Sided Bench & Guard

