Archipello.®

Tree Ring - Corten Size Guide.



How to Choose the Right Size Corten Steel Tree Ring

Archipello. Corten steel tree rings create a clean, contemporary border around trees, adding definition and architectural character to your outdoor space.

Choosing the right size is simple. It's about finding the right balance between your tree's size, future growth and the finished look you want to achieve.

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1. Measure Your Space

Before selecting your tree ring:

1. Measure your tree trunk near ground level, including the widened base (root flare).
2. Allow room for growth. Choose a diameter that provides sufficient clearance around the trunk and root flare as the tree matures.
3. Visualise the finished size. Use a garden hose, string or measuring tape to mark out your preferred ring diameter in the ground.

For example: A tree with a 200mm trunk centered in a 900mm tree ring will have approximately 350mm clearance on each side. A 1500mm ring would provide approximately 650mm clearance.

Tip:

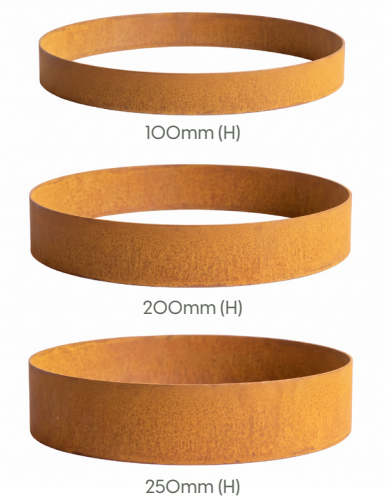
Don't choose a ring based on trunk size alone. A wider ring may be more suitable for established trees or species with substantial future growth.

2. Consider Your Tree Ring Height

The height of your Corten steel ring also influences its finished appearance.

- Lower-profile rings create a subtle, understated border.
- Taller rings create a more prominent feature, ideal for defining areas with mulch, decorative stones or planting.

A 200 mm high ring can be installed with its full height visible or partially recessed for a more subtle finish, depending on site conditions. Consider the finished ground level and how much of the steel you'd like visible.



100mm (H)

200mm (H)

250mm (H)

3. Choose Your Ring Diameter

Tree rings are measured by their diameter. The following sizes are included in our range:

Tree Size	Suggested Tree Ring Diameter
Small or newly planted ornamental tree	600 - 900mm
Medium-sized ornamental tree	1200 - 1500mm
Larger established tree	1800mm



Diameter options shown above.
Tree Ring height options: 100mm, 200mm and 250mm

Remember:

There's no single correct size. A smaller ring creates a neat, compact border, while a larger ring can transform your tree into a feature garden bed. The best choice depends on your tree, available space and preferred look.

4. Think About the Overall Look

A compact ring creates a tidy border around your tree, while a wider ring provides additional space for mulch, decorative stones or low-growing plants. A larger mulched area can also help reduce competition from surrounding lawn and retain soil moisture.

Our recommendation: Choose a ring that complements your landscape today while allowing sufficient room for your tree to grow.

Important:

Tree rings should never restrict the natural development of the trunk or root flare. Avoid damaging significant roots during installation or building up soil against the trunk. For established trees with substantial surface roots, seek professional advice before installation.

Archipello. Elements are available through Advance Landscape Systems.

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