



Tree Grilles

Standard or custom made

Material

- 5 ton / 50 kN wheel load

Corten steel:

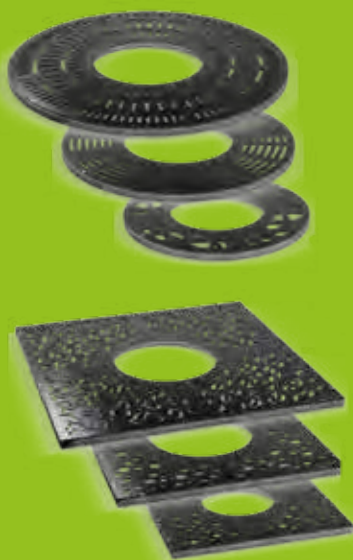
- 10 mm thick rolled Corten steel
- Many times stronger than cast iron
- More durable by own oxide layer
- natural look and low maintenance

Black grey (RAL 7021):

- 10 mm thick rolled steel
- Many times stronger than cast iron
- More durable due to galvanization and powder coating

Frame:

- Two-piece frame from thick-walled tube 50 x 25 x 2 mm.
- Hot-dip galvanised steel



By using Tree Grilles you care to apply safety first. The ground level remains the same all around the trees and prevents trip hazards. The trees themselves are also protected. The trunk and roots of trees are not damaged by the Tree Grilles.

Tree Grilles also ensure that water and oxygen can easily reach the roots. The underlying frame prevents load and damage to the roots.

Our Tree Grilles are also easy to install on existing concrete foundations.

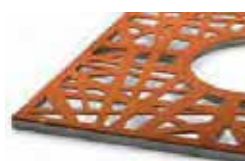
Thick-walled Corten steel is ideal for the production of tree grates. Not only can you choose from an extensive range of standard products, but because of our own production we are able to comply with your wishes. Specific graphic patterns and dimensions we can produce especially for you, a custom made Tree Grille.

Also available with removable growth rings

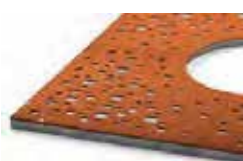


Designs: square

Each design is available in every pattern. Designs may differ per different dimension.
All grilles are also available in black grey.



S1 Tonys



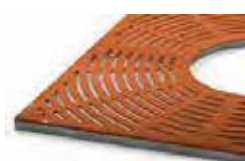
S2 Blocks



S3 Dots



S4 Curls



S5 Rings



S6 Tracks



S7 Stripes

All grilles are also available in black grey (RAL 7021)

Designs: square- different standard dimensions

Each design is available in every pattern. All designs are also available in black grey.

Type	Comments	∅ Tree hole mm	Length mm	Width mm	Height mm	Weight kg
Tree Grate S980	Grille ■ Corten steel ■ Black grey (RAL 7021)	500	980	980	10	46
	Frame ■ Galvanized steel	500	982	982	50	16
Tree Grate S1200	Grille ■ Corten steel ■ Black grey (RAL 7021)	500	1200	1200	10	72
	Frame ■ Galvanized steel	500	1202	1202	50	20
Tree Grate S1490	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1490	1490	10	115
	Frame ■ Galvanized steel	700	1492	1492	50	25
Tree Grate S1800	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1800	1800	10	178
	Frame ■ Galvanized steel	700	1802	1802	50	30
Tree Grate S1950	Grille ■ Corten steel ■ Black grey (RAL 7021)	1000	1950	1950	10	195
	Frame ■ Galvanized steel	1000	1952	1952	50	39



Patterns: round

Each design is available in every pattern. Designs may differ per different dimension.
All grilles are also available in black grey.



R1 Tonys



R2 Blocks



R3 Dots



R4 Curls



R5 Rings



R6 Tracks

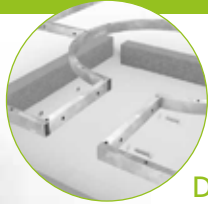
All grilles are also available in black grey (RAL 7021)

Designs: round- different standard dimensions

Each design is available in every pattern. All designs are also available in black grey.

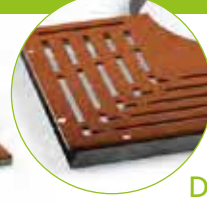
Type	Comments	∅ Tree hole mm	∅ Diameter mm	Height mm	Weight kg
Tree Grate R1200	Grille ■ Corten steel ■ Black grey (RAL 7021)	600	1200	10	59
	Frame ■ Galvanized steel	600	1202	50	15
Tree Grate R1500	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1500	10	96
	Frame ■ Galvanized steel	700	1502	50	19
Tree Grate R1800	Grille ■ Corten steel ■ Black grey (RAL 7021)	700	1800	10	185
	Frame ■ Galvanized steel	700	1802	50	23

Assembly



Detail A

Place frame on concrete foundation. Then fixate the frame by screwing the bolts.



Detail B

M10 Stainless steel bolts loosely screwed for positioning. After placing the 4 grille-parts tighten the bolts.