



Also available with removable growth rings

Standard or custom made Tree Grilles

By using tree grates, you ensure safety first. The ground level around the trees remains consistent, preventing any hazardous situations. The trees themselves are also protected. Thanks to the tree grates, the trunk and roots of the trees remain undamaged. Additionally, tree grates facilitate easier access for water and oxygen to reach the roots. The underlying frame prevents stress and damage to the roots. Our tree grates are easy to install on existing concrete foundations.

Thick-walled (Corten) steel is an excellent material for manufacturing tree grates. You can choose from a wide range of standard products, but thanks to our in-house production, we can quickly realize your specific requirements in consultation with you. We can also produce custom graphic patterns and specific dimensions according to your needs.

Material

- 5 ton/50 kN wheel load

Corten Steel

- 10 mm thick rolled Corten
- Much stronger than cast iron
- More durable due to its own oxide layer
- Natural appearance and low maintenance

Black-grey (RAL 7021)

- 10 mm thick rolled Steel
- Much stronger than cast iron
- More durable due to galvanization and powder coating

Frame

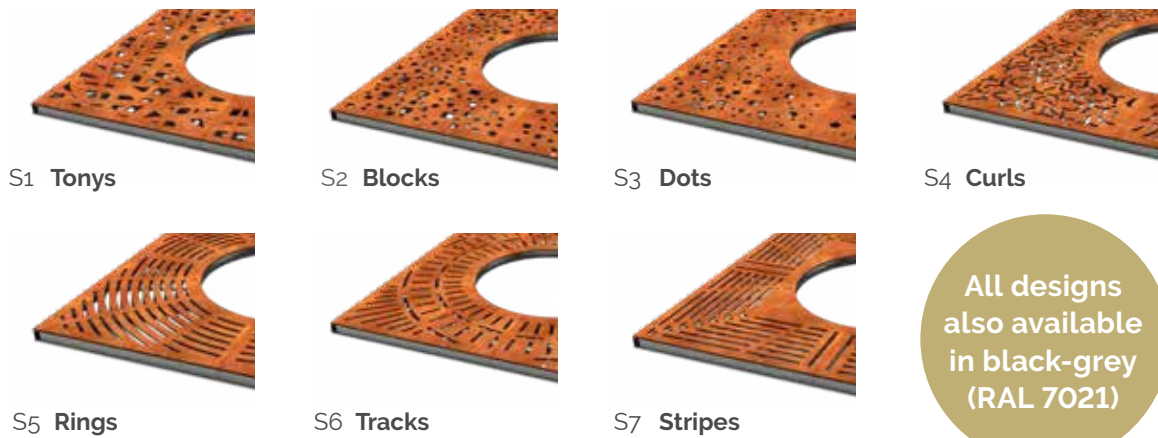
- Two-piece frame made of thick-walled tube profile 50 x 25 x 2 mm.
- Hot-dip galvanized steel

Various sizes & designs available!



Designs: square

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



All designs also available in black-grey (RAL 7021)

Designs: square- different standard dimensions

Every design is available in any size. All designs are available in black-grey (RAL 7021) in addition to Corten.

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

Designs: round

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

All designs also available in black-grey (RAL 7021)



R1 Tonys



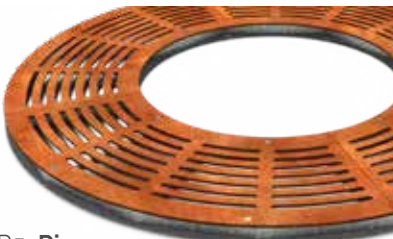
R2 Blocks



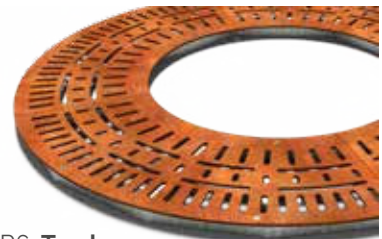
R3 Dots



R4 Curls



R5 Rings



R6 Tracks

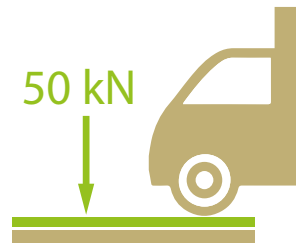
Designs: round- different standard dimensions

Every design is available in any size. All designs are available in black-grey (RAL 7021) in addition to Corten.

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

Specifications

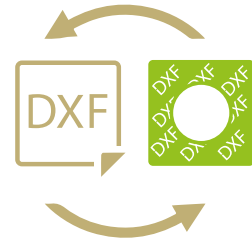
Our Tree Grilles are easy to install on existing concrete foundations. See installation manual for further explanation.



Wheel load for light traffic

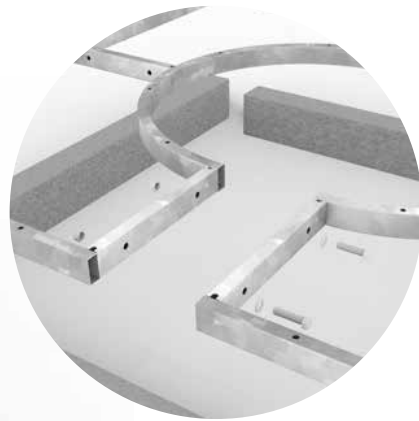
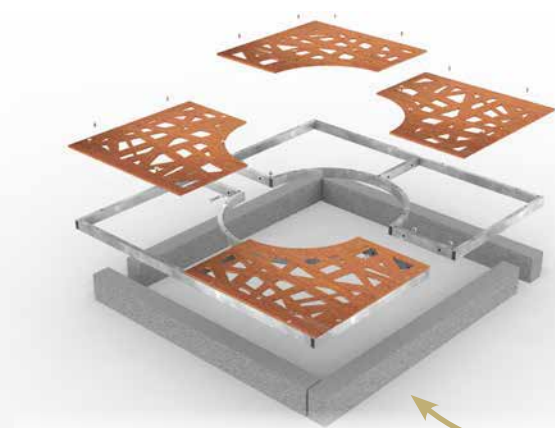


Assembly time for 1 person: 10 minutes



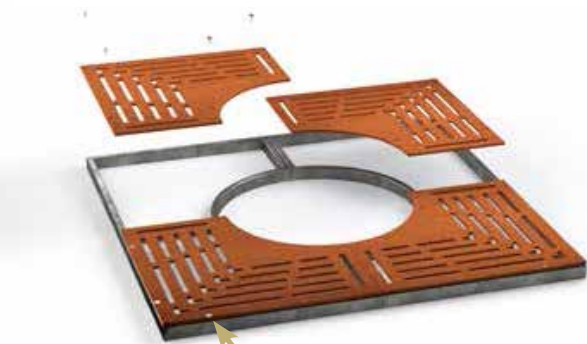
No additional delivery time when custom made.

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.