Technical Data Sheet

FORTRESS TREE GRILLE



Urban Tree Planting & Tree Irrigation

A stylish and practical tre grille for urban settings. The design allows paving to be continued almost up to the tree trunk, protecting the trees root system from traffic, soil compaction while enabling rain water through to maximise irrigation and drainage.

To ensure the maintenance of the tree, a Mona irrigation unit can be installed into the grille and paving scheme. As a standard item, the Fortress tree grille is ideal for use with block paving however it can be adapted to suit other paving styles. The inner trays/grille sections are fastened with security fixings and are fully removable allowing the tree to be removed and replaced if necessary.



Size

Can be manufactured to any size to suit the paving scheme/pattern.

Material

Manufactured in 275 carbon steel from recycled sources.

Finish

Standard Hot Dip Galvanised - can also be powder coated in any RAL/BS colour.

Optional Finish

Can be manufactured in stainless steel with any grade finish.

Tree Guard

Normally not required with this design but a guard can be manufactured as a bespoke product to match the design scheme.



