

DECORATIVE GRATINGS FOR URBAN DESIGN

In recent years the visual appearance of towns, cities and private property has become increasingly important. Therefore MEA offers a wide product range with trendy design gratings. Stylish, aesthetically appealing and highly robust; these are just a few of this artistic product's distinctive characteristics.

Manufactured of recycled cast iron the gratings will naturally rust and develop a dark patina, which gives the design grating its typical look.

MEA® Iron Age Design Gratings – The finishing touch for urban design



DRAINAGE



MEA® IRON AGE DESIGN GRATINGS







NATURAL LOOK

Cast Iron goes through a process of oxidation, more commonly known as "rust". Most metals, with the exception of gold, go through some form of oxidation. This oxidation process creates a tightly adhering iron oxide coating known as the passivation layer, which actually protects the bulk iron from further oxidation. In other words, once the passivation layer is created the oxidation slows dramatically and the iron remains intact for a very long time. The raw, uncoated design grating will quickly develop a fine orange rust layer on the surface with the on-set of oxidation.

After approximately one year, depending the surrounding and the weather conditions, the MEA Iron Age Design gratings will become their typical natural reddish brown look.

MEA® Iron Age Design Gratings are environmental friendly and designed to be wheelchair and disability friendly.

SEVERAL DESIGNS FOR MANY

APPLICATIONS

The gratings meet the requirements of the EN1433 Standard, carry the CE Label loading class C250 and are ADA (American Disability Act) compliant.

With a width of 100mm and a length of 500mm the gratings will fit MEA's following linedrainage systems: U1000, Z1000, LZ1000/80, S1000, LS 1000/80 and EN1000. Screw protections are optional available.

The MEA Design gratings are adding interest and value, much like any quality upgrade. These gratings will add that vital finishing touch for your private property or urban design and are available in under mentioned patterns:





MEA DRAINAGE SYSTEMS

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