

Overview of special perforations

In addition to the popular perforations for public and industrial use, Graepel offers numerous special perforations which are intended for the special applications of our customers. These are mainly Graepel gratings with slip resistance, but also some without anti-slip upward embossment, namely the Graepel-Glide perforations.

They reflect the diversity, flexibility and know-how contained in our perforations.

Since those special gratings are used for individual purposes, they have no meaningful names, but their names follow a naming rule.

Special perforations without slip resistance (selection)

Naming rule:

Graepel-Glide [hole Ø downward]

e.g. Graepel-Glide 15

15 = hole Ø downward

Graepel-Glide special perforations have a flat surface with downward drainage in different hole sizes. That is why they are particularly suitable wherever containers are moved with wheels or objects slide down inclined surfaces. They can be used just like perforated sheets: as sieves, shelves, or trays in drying systems. Graepel-Glide perforations are also suitable for housings and facade cladding. They allow an exchange of air and thereby provide optimal sun protection. Here, we present a selection of these special perforations.

More perforations on request.

Graepel-Glide 4



Graepel-Glide 4 has an almost flat surface with very small drainage holes (d = 4 mm) in staggered rows.

Graepel-Glide 15



The surface of Graepel-Glide 15 has debossed holes (d = 15 mm) that are arranged in staggered rows.

Graepel-Glide 12



The surface of Graepel-Glide 12 has debossed holes (d = 12 mm) that are arranged in staggered rows.


Graepel-Glide 18



formerly Graepel Round C



Due to the very large drainage holes (d = 18 mm) in staggered rows, this perforation also offers a large open area.

 Technical data for Graepel Special perforations without slip resistance only on request.