

Uniform Design: Hinges, Latches and Panel Support Clamps

For enclosures, boxes and doors, Ganter Norm offers a design family of hinges, latches and panel support clamps that all go together to create a modern and uniform appearance.

This range of standard parts is made of die cast zinc with black or silver matt textured powder coating. These standard parts are fastened to frames or panels using screws. Rubber inserts and spacer sleeves ensure a positive connection when clamping to glass and plastic panels that is nevertheless free of tension. The additionally available T-slot nuts also allow the hinges and clamps to be affixed to all typical aluminum profiles of the B and I series.

The hinge GN 938 with a swiveling range of 180 degrees is available in two sizes: 92 x 60 mm for panels from 4 to 8 mm thick and 122 x 90 mm for panels from 8 to 12 mm thick. Thrust washers and hinge pins of non-rusting stainless steel ensure a smooth and low-wear swivel motion. The easily affixed zinc die cast covers hide the fastening and clamping screws.

The panel support clamps GN 939 are available in five versions for panels between 5 and 12 mm thick. Depending on the position of the panel, either the surface or corner clamps are used. In the version with securing pin, a plastic-sheathed stainless steel pin assists with positioning by means of a positive connection. The surface clamp is also available with a stop plate to prevent lateral slippage, such as when used on open railing panels on stairs.



The slam latches GN 936 engage automatically when the door is closed. The clever design ensures that users intuitively identify the release element. The latches are affixed to door frames or profiles either from the operating side or the rear side using slotted holes. Secured plastic covers hide the fastening screws and protect them from unauthorized access. The slam latches are available with or without lock and with a key that either fits all locks or only one. After locking, unauthorized removal is no longer possible. The key can be removed in both end positions.

More information on Ganter standard parts can be found on the internet at ganternorm.com

Contact: Axel Weber
Tel. +49 7723 6507-226
Mail axel.weber@ganternorm.com