Customized solutions by Ganter

With its vast range of standard elements, Ganter covers most application scenarios. But, with special designs, Ganter also meets highly specific requirements with speed and cost-efficiency.

With one of the biggest ranges of standard parts on the market, Ganter is capable of satisfying around 95 percent of all requirements and specifications at once. But, time and again, even this vast variety held in stock is insufficient, or designs need to be adapted to highly specific demands, or entirely new elements based on unusual specifications are necessary. Ganter is also equipped for these contingencies and develops custom-made and individual solutions together with their customers - even if only small unit quantities are called. But, unlike the usual market customs, these solutions are not followed by immoderate price increases because Ganter relies on intelligent production and has right from the beginning designed many of its standard elements for variability in terms of materials, dimensions, handle shapes or even functionality.

This integrated customizing approach is found in oil dipsticks, for example. As the level markings are as individual as they are indispensable, Ganter has clearly defined their positioning with the standard GN 109. Taking the height given by the customer, two notches are milled into the dipsticks cut to individual length. Naturally, more than one notch can be milled with laser engraving, also text and numerical characters.

In its basic concept design, Ganter has also built the customizing option into cranked handles, handwheels or tension levers: the type of the transverse bore with which the element is friction-locked and fixed to the shaft. But, as this has no radial transverse bore in the standard design, the user must take the initiative - or use Ganter standard GN 110. This standard provides a cost-effective, precise and rapid supplement to the operating elements with one-sided or through transverse bores or transverse threads, the latter with diameters ranging from M3 to M6.

Incidentally, Ganter not only develops and produces customized elements in small lot sizes. If requested by the customer, the Furtwangen-based market leader in standard elements also handles warehousing and shipment on call.