

Press Release 08.2024

A Standard System for Conveying and Guiding

Individual and economical creation of perfect conveyor lines, thanks to new Ganter standard parts.

Conveying and guiding via gravity (gravity transport/feeding) is an established principle for transporting parts or intermediate products from one automated process station to the next. Even with today's agile handling robots, this clever type of conveyance remains relevant. It is therefore hardly surprising that Ganter, the market leader in standard parts, has had the key elements of roller and ball rails in its portfolio for years. The company is now rounding out this selection with additional practically designed elements for typical industrial applications.

For instance, there are the indispensable side guides, which Ganter offers as simple plastic elements or as complex, double-row cylinder and ball roller elements. These allow even sensitive parts to be moved without damage. When two guide channels run in parallel, middle guides featuring rollers on both sides can be used. Segmented guides allow the creation of curves, where the individual segments are fixed in place tangentially with appropriate retaining profiles. Compatible and diverse retaining clips and brackets, support feet, end pieces, connecting strips, end caps, braking rails and lead-in guides ensure maximum freedom and professional solutions to even the most unique situations. Adjustments and modifications can be carried out quickly and easily as well, sometimes even without tools.

The materials used include plastic for the retaining and guiding elements as well as aluminum and stainless steel for the carrier profiles and screws. This ensures universal suitability and long lifespan.



Ganter's focus on practical applications can be seen in the diversity of the individual elements as well as the assembly options. For instance, side guides are also available in a length of 1440 mm in addition to the traditional length of 3000 mm. This sizing simplifies handling and rapid assembly on-site while increasing flexibility by allowing more combinations and adaptations thanks to the consistent and narrowly spaced shortening intervals of 120 mm.

With this expansion of its conveyor equipment range, Ganter can supply everything needed for building unmotorized conveyor lines. This means that every assembly and transport situation can be realized with standard parts – perfectly, economically and flexibly adaptable when it comes to changes both big and small.

More information on Ganter standard parts can be found on the internet at [ganternorm.com](https://www.ganternorm.com)

Contact: Axel Weber

Tel. +49 7723 6507-226

Mail axel.weber@ganternorm.com