

# More **ROLLON** product families



**COMPACT RAIL:**  
*World's most versatile roller slider system*

**COMPACT RAIL** has all of the characteristics that distinguishes **ROLLON's** whole product line: originality, innovative designs, compactness, smooth movement, and ease of use. The T+U and K+U rail systems can be mounted on non-machined surfaces and can even compensate for mounting surface parallelism inconsistencies. This flexibility allows the design engineer to focus more time and energy on the application itself and not on the components while saving large amounts of mounting time and, therefore, money. All **COMPACT RAIL** sliders have radial ball bearing rollers, which provide smooth and fast movement.



**TELESCOPIC RAIL:**  
*Industrial telescopic rails*

**ROLLON's TELESCOPIC RAIL** family improves upon all of the characteristics that made our Heavy Duty family of rails well known. Design improvements on existing products and the addition of new ones will allow **ROLLON's** extended family of telescopic rails to remain the industry leader.

The **TELESCOPIC RAIL** family offers various types of slides which means that a design engineer can easily find an original solution for each application. All of the products have innovative, problem-solving designs and are built to extend heavy loads out from their mounting structure with little or no deflection.



**EASY RAIL:**  
*Strong and easy linear solution*

The simple but extremely versatile design of the rails in this family is the characteristic that defines their success. Made from cold-drawn steel with internal, hardened raceways like most of **ROLLON's** products, these slides are made for 24 hours a day industrial use. With high load and moment capacities, **EASY RAIL** linear bearings are known for their high quality, affordability, ease of movement, and compactness.



**UNILINE:**  
*Linear units with roller sliders*

A complete family of belt-driven linear actuators designed to run in real-world applications. Based on **COMPACTRAIL**, these compact units are versatile, fast, and well protected. With designs for every application, **UNILINE** offers “personalized” actuators with high load capacity, high stiffness and rigidity, and all in a very compact, high quality package. With tee-slots and standard accessories, this family is as modular and versatile as it is innovative.



**ECOLINE:**  
*Affordable and innovative linear bearings*

**ECOLINE**'s products have been designed to fit in applications where quality movement is needed but high prices are not. The patented design offers a well-protected, smooth slide that is easily and quickly mounted. **ECOLINE** combines the quality associated with all of **ROLLON**'s products with the affordability needed in application sectors like industrial protective panels, vehicle slides, and machine tool doors. **ECOLINE** is the answer to labor intensive, homemade solutions, cheap bent steel slides, or expensive, overdesigned round or profiled shafting.



**CURVILLE:**  
*High flexibility curvilinear rails*

**ROLLON**'s **CURVILLE** is the cost effective linear solution for applications with linear movement that isn't always strictly linear.

**CURVILLE** is a custom solution made according to your application's needs. The system is composed of one or more sliders and a zinc-plated rail. The sliders have multiple radial ball bearings mounted to them providing the movement and carrying the load.

Two versions are available: one with a constant radius, and one with a variable radius which can be composed of both straight and curved sections. Each version has its own specific slider which is designed to uniformly follow the rail without modification to its preload. All sliders are have radial ball bearings which are lubricated for life and offer long life due to their hardened raceways. The applications for **CURVILLE** are varied and allow linear solutions which were up to now impossible. Enclosures for machines, doors for trains and buses, and movements in the packaging and medical fields are just a few of the applications that **CURVILLE** can facilitate.