



Stainless & Low Maintenance

Products > Industrial Chains > Roller Chain > **Stainless & Low Maintenance**

RexAthleticPlus - Low Maintenance, Rust and Acid Resistant Roller Chain

By combining both RexAthletic and RexPlus chains, a low-maintenance, stainless steel chain was developed that maintains its high tensile force even with little maintenance.

The use of stainless steel and special chain pins creates an operationally reliable and corrosion resistant chain that can operate in a temperature range from -40°C to +400°C.

All dimensions of RexAthleticPlus are in accordance with DIN/ISO standards.



Features	Benefits
Use of stainless steel	<ul style="list-style-type: none"> • Corrosion Resistant
Alloyed coating of chain pin surfaces	<ul style="list-style-type: none"> • Good sliding properties • High wear resistance
Special treatment of the bushings	<ul style="list-style-type: none"> • Improved maximum running properties • Further reduction of maintenance requirements • Lengthened interval between lubrication applications
Link plates from a patented special steel; Bushing material is high strength austenitic steel	<ul style="list-style-type: none"> • Fatigue strength and transmittable tensile force equal to RexPlus
Use of seamless rollers and special lubrication	<ul style="list-style-type: none"> • Maximum hygiene • Safe for the foodstuffs industry (NSF H1 approval)