**C- SLIDE** is the new ultimate Ultra High Molecular Weight Polyethylene (UHMWPE), developed and produced in-house by REGINA. Thanks to special lube additives compounded with the material, C-SLIDE provides superior sliding performance and excellent wear resistance of chains and belts in most critical conveying applications characterized by high-speeds, dry-running conditions, high abrasion.

**MAXIMUM SLIDING PERFORMANCE AND LIFETIME**

C-SLIDE ensures an extremely low Coefficient of Friction, stable over time, and a minimal wear rate in critical and high-performance applications, providing the following benefits:

- Elimination or minimization of lubrication
- Considerable increase of chains/belts, curves and wearstrips service life
- Significant energy consumption reduction in dry running conditions
- Maximized PV (Pressure-Velocity) limit in corner applications

C-SLIDE results in the lowest friction and wear rate when used in combination with F.A.S.T. and DK™ chain and belt materials.

**C-SLIDE PROPERTIES**

- Polyethylene UHMWPE with molecular density of 9,000,000 g/mol
- Working temperatures: -40°C to +80°C (-40°F to +176°F)

**KEY APPLICATIONS**

- PET, Cans and Glass Bottling Lines
- Glass Manufacturing Lines

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**F.A.S.T.** chains in combination with **C-SLIDE** curves

**DK™** chains in combination with **C-SLIDE** wearstrips
FEATURES AND BENEFITS

WEARSTRIPS
- RAM extruded profiles
- Top-tier dimensional accuracy
- Minimized COF, with all chains and materials
- Negligible dusting
- Maximized wear life
- Lowest energy consumption

CORNER TRACKS
- Minimized COF, with all chains and materials
- Lowest energy consumption
- Negligible dusting
- Maximized wear life for curves and chains
- Superior PV limits
- Reduced noise and squeaking

PRODUCTS AVAILABLE

CORNER TRACKS
- Magnetic curves
- TAB curves
- Bevel curves

WEARSTRIPS
- Side wearstrips
- Central wearstrips