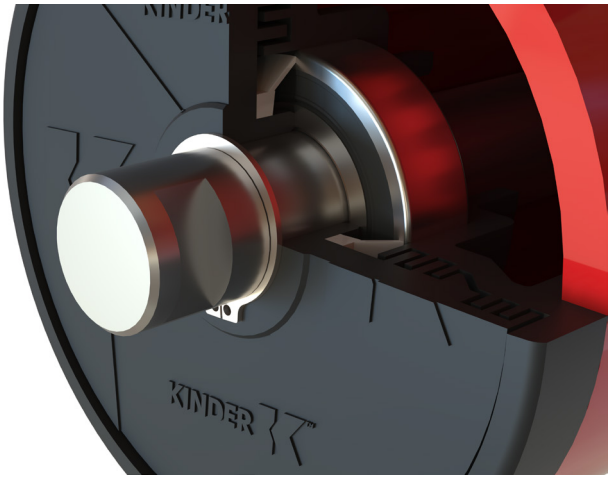
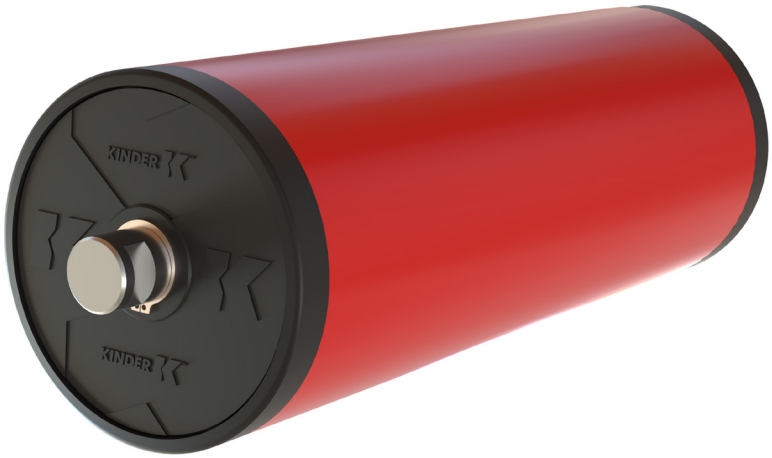
K-Polymer® Conveyor Rollers





Engineered for optimum reliability and performance, Kinder's **K-Polymer® Conveyor Rollers** offer a cutting-edge solution for materials handling operations across all industries. These rollers represent a significant advancement in conveyor technology, addressing common challenges such as roller seizure, maintenance demands, and workplace safety risks.

By incorporating a static end disc engineered design, these rollers eliminate many of the operational issues faced with traditional rollers. This innovation ensures smoother, more reliable performance, reduces maintenance downtime, and enhances the overall productivity of your materials handling operations.

K-Polymer® Conveyor Roller's lightweight and corrosion-resistant construction makes them an ideal choice for industries prioritising efficiency, safety, and long-term cost savings.

Key Features:

- HDPE shell is lightweight yet durable.
- Static end disc reduces roller seizure risk.
- Contact V-Ring Seal blocks contaminants, extending roller life.
- Corrosion resistance properties ensure durability in harsh conditions.
- Minimises carry back and promotes cleaner operations.
- Weigh quality roller option also available upon request.

Key Benefits:

- **Belt Friendly** – Compared to traditional steel rollers.
- **Safer Manual Handling** - The lightweight design makes K-Polymer® Rollers easier to handle and install, reducing the risk of workplace injuries.
- **Quieter Operation** - Up to 7dB quieter compared to steel rollers. K-Polymer® Rollers generate less noise, creating a more comfortable working environment.
- **Increased Reliability** - Minimises downtime for maximised productivity.
- **Lower Maintenance Costs** - Durable construction reduces maintenance frequency and expenses.

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KINDER™
EXPERIENCE INNOVATION PRODUCTIVITY

40 YEARS OF INNOVATION

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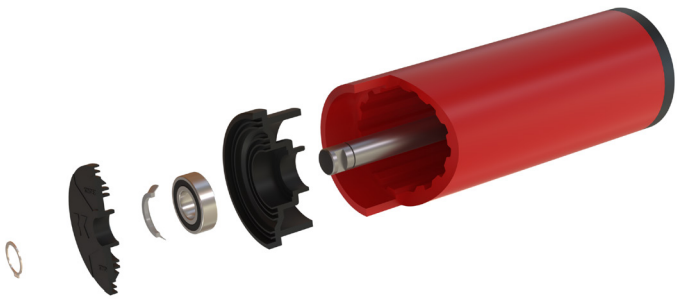
K-Polymer® Conveyor Rollers

Why Choose Kinder K-Polymer® Rollers

Unmatched Reliability
Static end disc design reduces the risk of seized bearings, minimising downtime and boosting productivity.

Enhanced Durability
High-density polyethylene (HDPE) shell offers exceptional strength and wear resistance while being significantly lighter than steel rollers. Corrosion-resistant materials ensure longevity, even in challenging environments.

Superior Protection
The Contact V-ring seals effectively block water and dust, safeguarding bearings for extended operational life.



Reduced Carryback
Smooth HDPE surface minimises material build-up, ensuring cleaner operation and less maintenance.

Shell Diameter and bearing options

SHELL DIAMETER (mm)	BEARING SIZE			
	6204	6205	6305	6306
89	A			
102	A	A		
108	A	A	A	
114	A	A	A	
127	A	A	A	
133		A	A	A
140		A	A	A
152			A	A
159			A	A

KEY	
A	Available
	Not Available

Choose Kinder K-Polymer® Conveyor Rollers to transform your materials handling system with unmatched durability, efficiency, and safety.

Available in a variety of sizes to suit your specific needs.



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