

PRODUCT ADVANTAGES AND FEATURES



Light weight, less than half the weight of traditional steel rollers, making installation and maintenance easier and safer.



Superior wear resistance, provides excellent durability without damaging the conveyor belt, ensuring belt-friendly operation.



Perfect for low-temperature environments, resistant to acids, alkalis, and other chemical corrosion.



Excellent dynamic balance performance, with a unique structure that effectively compensates for thermal expansion and contraction of plastic materials.





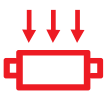
PRODUCT ADVANTAGES AND FEATURES



Welded construction between bearing housing and tube, eliminating any risk of separation between the tube and bearing housing for enhanced reliability.

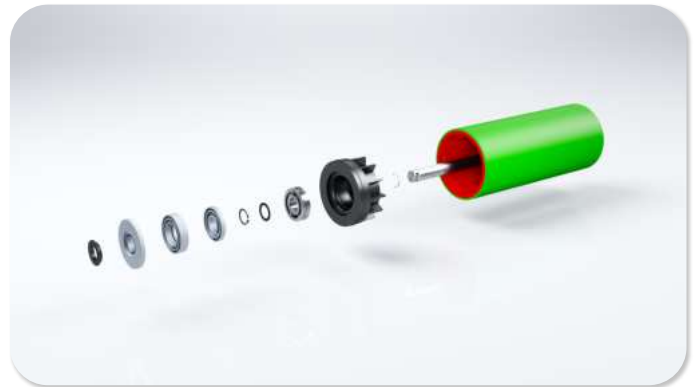
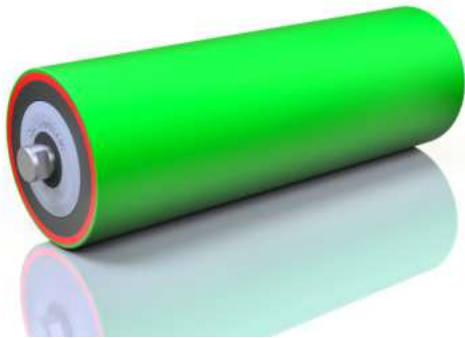


High-capacity and heavy-duty design, with precision-machined surfaces ensuring minimal roller runout.



High rigidity, superior bending strength and low deflection, reduces stress on bearings for long-lasting performance.





PRODUCT ADVANTAGES AND FEATURES



Outstanding wear resistance, combined with high rigidity and strength to prevent tube deformation under heavy loads.



Belt-friendly operation, perfectly suited for low-temperature environments, and resistant to acid, alkali and chemical corrosion.

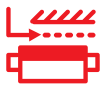


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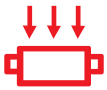




PRODUCT ADVANTAGES AND FEATURES



Excellent abrasion resistance combined with high rigidity and outstanding bending strength.



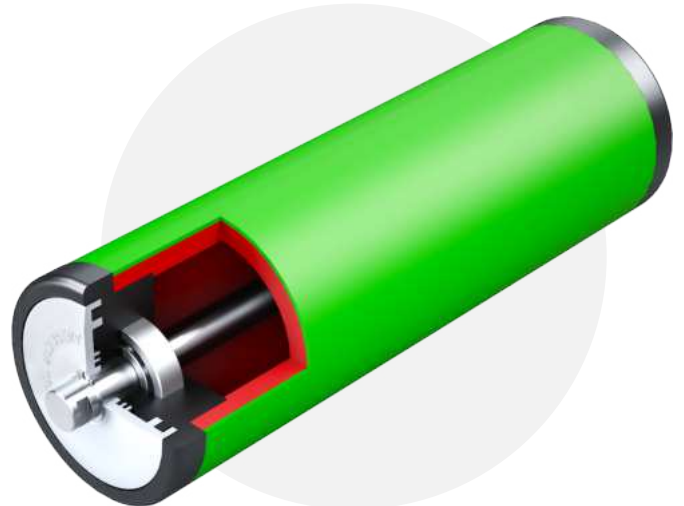
Minimal tube deflection, maximizes bearing lifespan.

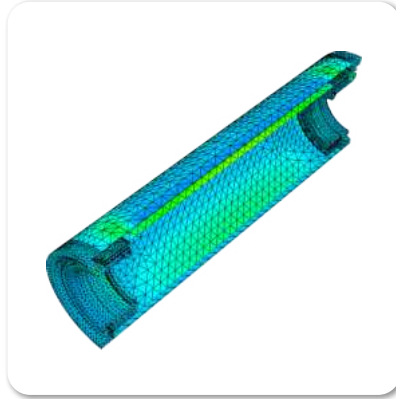
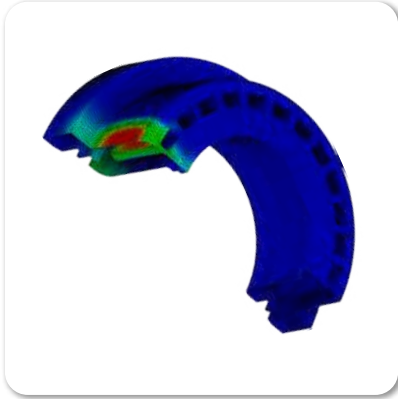


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Autonomously Design



FEA Analysis To Optimize



Performance Detection



Provide Solutions To Problems