

Bicycle seat post dirt scraper seal

Developed for reliable protection of the adjustable seat post unit for bicycles

Application

Adjustable seat post

Two-wheeler seat post dirt scraper seals from SKF are made of superior NBR compounds, enhanced by specifically developed designs, providing outstanding scraping performance.

Features

- Superior design for reliable scraping capability
- Optimized rubber compound material for reduced contamination ingress
- Dynamic lip shapes for improved friction
- Optimized sealing lip design to withstand external high pressure
- Metal insert to create and maintain ideal seal contact pattern to the seat post shaft
- Reduced axial and radial space to provide compact fit to seat post designer

Benefits

- Reliable scraping property against external contamination to protect the interior seat post mechanism
- Follow-ability during operation to avoid loss of sealing lip contact to the shaft
- Possibility to tailor designs to fit different applications
- Minimized friction to enhance seat post reactivity to adjustable command
- Compact design to minimize weight and dimensions



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