

Bicycle rear suspension shock dirt scraper seal

Developed for reliable protection and air sealing function for bicycle rear suspension shock absorbers

Applications

Rear shock absorber – air spring canister

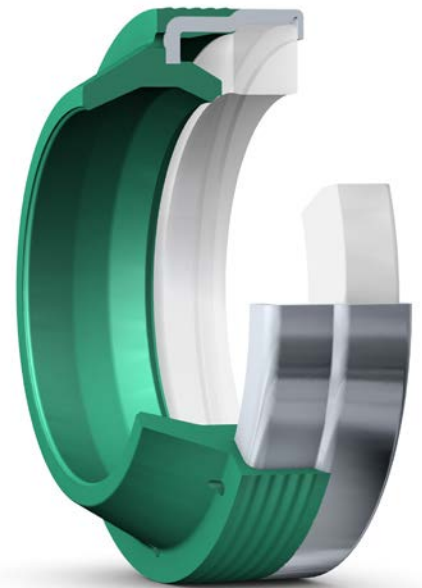
Two-wheeler air shock canister air/dirt seals from SKF are made of superior NBR or PU compounds, enhanced by specifically developed designs, providing outstanding scraping and sealing performance.

SKF advantages

- Reliable scraping property from external contamination to protect air seal
- 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 rear shock smoothness.
- Compact design to minimize weight and dimensions

Benefits

- Superior design for scraping capability
- Optimized rubber or polyurethane compound to reduce contamination ingress
- Dynamic lip shapes for reduced friction and reliable sealing
- Reduced axial and radial space to provide compact fit to seat post designer



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