

SKF Taconite Seals

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One global design for split housings for extremely contaminated and wet applications

Features

- Cartridge Taconite Seal of machined cast iron or steel
- Three and four axial labyrinth stages
- Internal V-ring seal to exclude contaminants and enable grease to purge
- Rotating labyrinth ring faces bearing housing to deflect and fling away water
- Short installed axial length
- The rotating labyrinth ring is sealed to the shaft by an O-ring in its bore
- 3 grub/set screws (at 120°) to center the seal on the shaft
- $\pm 0.5^\circ$ misalignment capability
- Circumferential groove to aid alignment and assembly
- Fits SKF metric SE, SNL, SNL 30, 31 and 32 series 1)
- Fits SKF inch SAF, SAF B, SAW, SAFD and SDAF housings

Benefits

- Excellent exclusion of contaminants

- Improved water ingress prevention (including high pressure washing)
- Longer bearing and seal service life
- Reduced grease consumption
- Reduced environmental impact
- Compact design
- Easier installation and alignment

- Compatible with new and older housings

Metric sizes

TK 511 TK 512 TK 513 TK 515 TK 516 TK 517 TK 518 TK 518 TK 519 TK 520 TK 522 TK 524 TK 526 TK 528

TK 530 TK 532 TK34 TK36 TK38 TK40 TK44 TK48 TK52 TK56 TK60 TK64