



COMMERCIAL VEHICLES TRANSMISSION SEALS



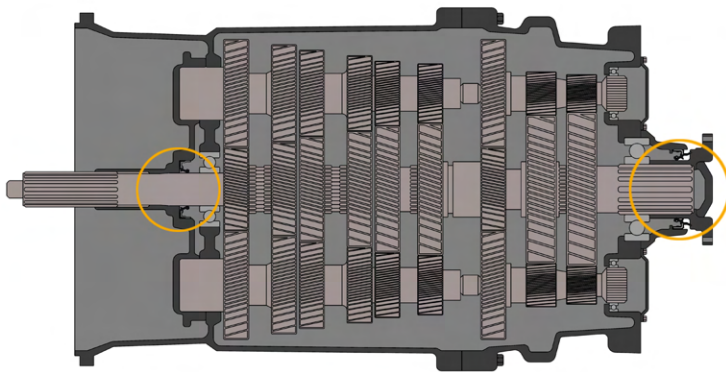
STREAMSYN

SUPPORTING CUSTOMERS

BY CREATING VALUE ADDED SEALING PRODUCTS & SOLUTIONS

OIL SEAL PRODUCTS FOR COMMERCIAL VEHICLES TRANSMISSION

About the sealing solution for CV transmission, NAK can offer customer completely product range to cover dynamic and static sealing function which includes input seal, output seal, selector seal and gasket. Besides standard shaft seal, we also have sealing solution for AMT transmission actuator and pump, NAK use upgraded material AEM/FKM and advanced design of seal lip to have higher pressure and wider range temperature resistance.



INPUT SHAFT SEALS

Special PTFE, FKM and ACM materials for garter spring or low friction lip seals with highpumping effect helix designs.



OUTPUT SHAFT SEALS

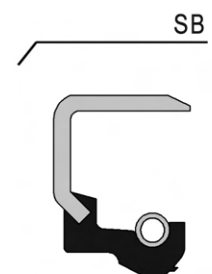
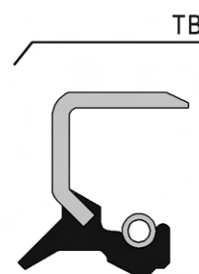
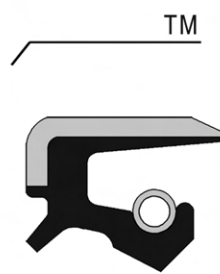
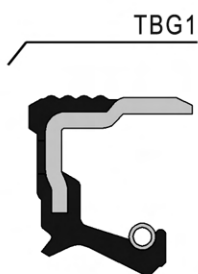
Additional lip designs with low friction with high temperature materials for severe external contamination.



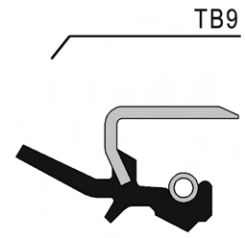
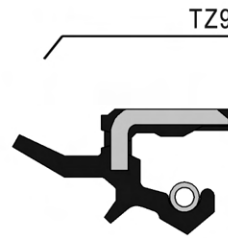
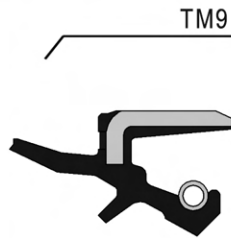
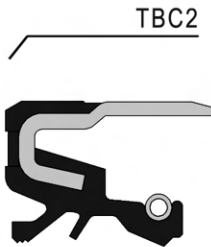
SELECTOR SEALS /ACTUATOR SEAL

Actuator seals facilitate the oscillatory motion of the shift lever while keeping inside oil in place.

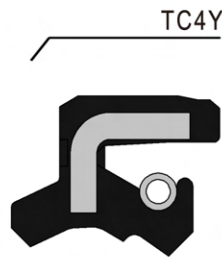
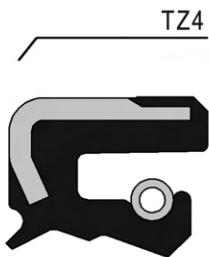
TRANSMISSION INPUT SEALS



TRANSMISSION OUTPUT SEALS



SELECTOR SEALS

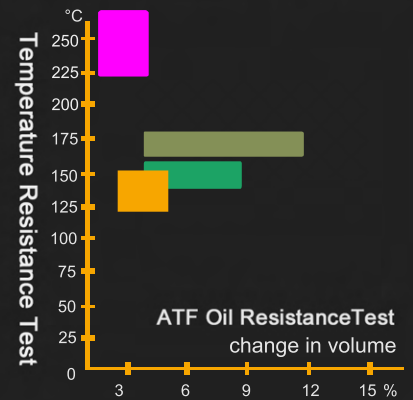


These are example types of NAK Transmission Seal.
For more information please contact us.

MATERIAL

AEM/FKM have higher pressure and wider range temperature resistance.

- FKM
- AEM
- ACM
- HNBR



RELIABILITY

SHIFT LEVEL SEAL TEST



TRANSMISSION SEAL TEST



If you require any further information, please feel free to contact us at service@mail.nak.com.tw