



PASSENGER CAR ENGINE SEALS

StreamSyn

SUPPORTING CUSTOMERS
BY CREATING VALUE ADDED SEALING PRODUCTS & SOLUTIONS



OIL SEAL PRODUCTS FOR ENGINE

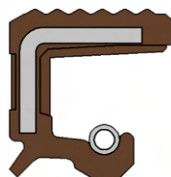
NAK is aware of the challenges that engine makers face when choosing the right sealing solutions for engine parts. We have a wide range of seals for all sizes and types of engines; from motorcycles to heavy duty trucks not to mention recreational, passenger cars, light vehicles, off roads and with or without boosters [...] our seal designers take into consideration the fact that engine seals are critical to engine overall performance. Therefore, they make the seals with just the right interference for lower friction for camshafts, crankshafts, valve stems, spark plugs, supercharger and AGS actuator and they can help choosing the seal type and the best elastomers depending on your application.

CRANKSHAFT AND CAMSHAFT SEALS

TC Series



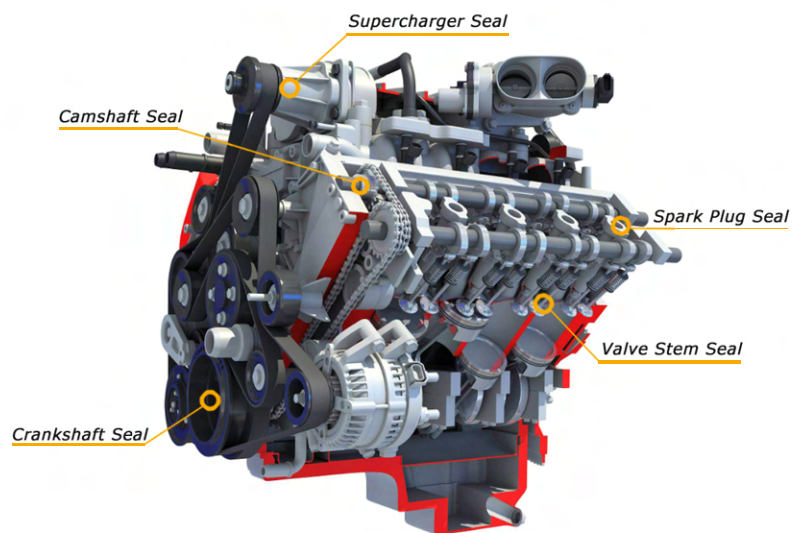
TG Series



BI Series



PA Series

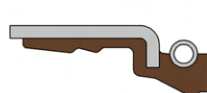


VALVE STEM SEALS

VSG1



VSG2



VSG12



VGJ2

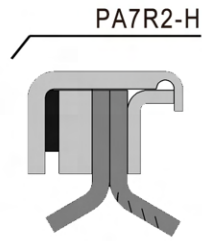
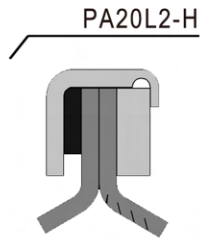
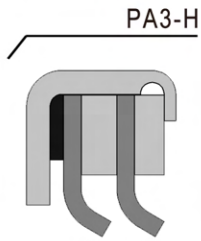


SPARK PLUG SEAL



PASSENGER CAR ENGINE SEALS

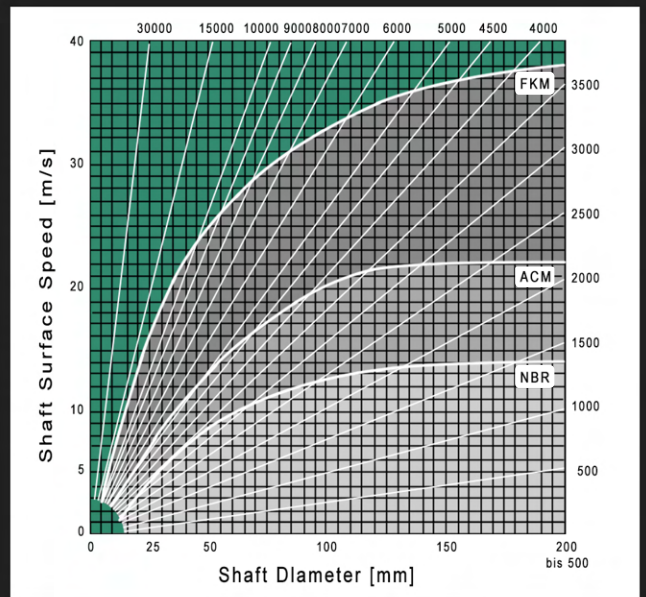
SUPERCHARGE SEALS



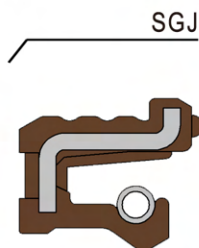
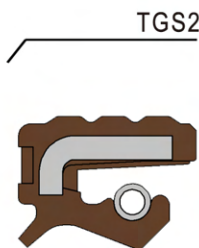
These are example types of NAK Engine Seal. For more information please contact us.

MATERIAL

For engine seals, NAK provides a wide range of materials including ACM, HNBR, FKM and PTFE. Among different materials, PTFE are the trend for future development as nowadays the engine is running at higher speed, generating more heat and creating more friction. FKM is common used in valve stem seals. It has high temperature resistance and good chemical properties.

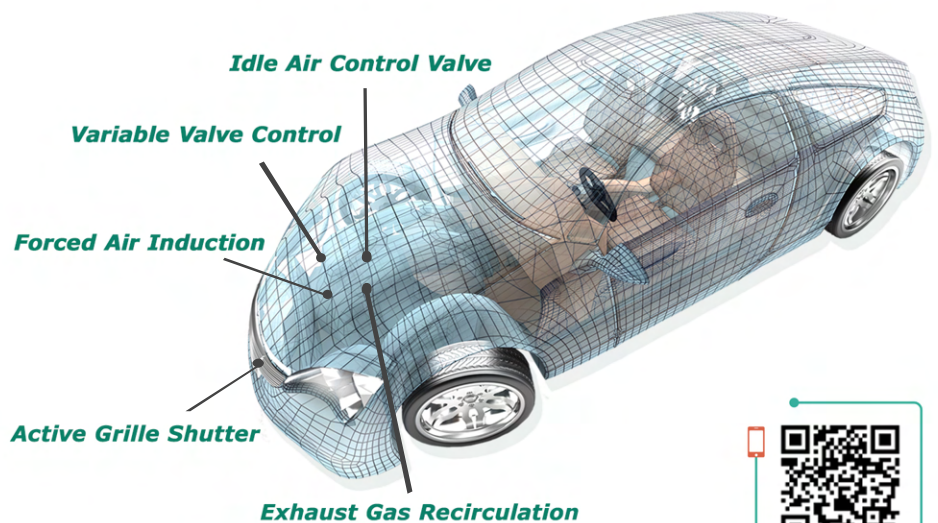


ACTUATOR SEALS



CAN YOU IMAGE...

How many actuators are there in one vehicle?



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