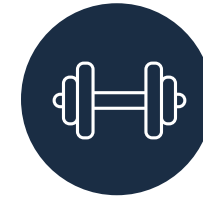


PARKING LOCK GEARS & PAWLS

BEST-IN-CLASS GKN CLEAN FORGE TECHNOLOGY



Higher load carrying capacity



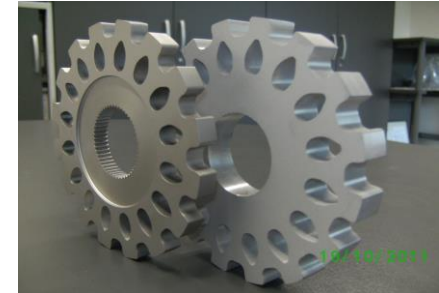
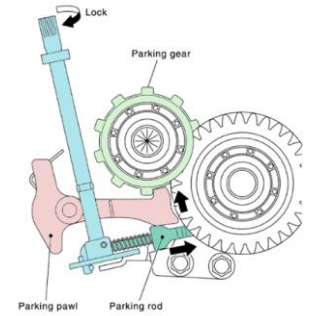
Smaller Packaging



Sustainable

PRIORITIZE SAFETY WITH HIGH PRECISION PROPERTIES

- ✓ Enhanced lock for higher load capacity with closed die precision forging
- ✓ Higher safety margin mechanical properties using high purity powder forge alloys
- ✓ Compact design with weight saving features
- ✓ More uniformed heat treatment results with homogenous & finer microstructures
- ✓ Sustainable manufacturing targeting 100% material utilization
- ✓ Eliminate spline & gear machining operations with net shape powder forging
- ✓ Proven high accuracy & high volume manufacturing technology



INDUSTRY

Automotive Transmission

TECHNOLOGY

GKN Clean Powder Forge

MATERIAL

High Strength PM Steels



GKN SINTER METALS