



HC-CARGO Bearings













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Requirements for heat-resistance of bearings are increasing. Dense engine space, due to installation of air conditioning and ABS, higher motor performance together with compact high performance alternators result in increasing engine temperatures and thereby the demand for higher bearing performance.

HC-CARGO now introduces a range of HC-CARGO bearings - quality enhanced and tested according to the highest precision, vibration and clearance levels. With a quality level higher than the aftermarket standards the new HC-CARGO bearings replace our former HC-CARGO bearing range.



With the upgraded HC-CARGO bearings we have improved and modified all influential aspects to ensure a long life bearing performance:

- Geometrical tolerance class P6 (DIN 620-2) and internal clearance group C3 (DIN 620-4)
- Optimized osculation, surface raceway and frictional torque
- Smooth running and low noise properties
- Excellent mechanical shear stability and kinematics
- Improved and optimized sealing: 3-lip (1-axial) light contact sealing
 - Low friction and high speed
 - Reduced and improved grease retention
 - Improved exclusion of moisture and contaminants.
- Grease: SYNTHETIC OIL + UREA
 - High performance grease formulated for
 - e.g. alternators and starters
 - Outstanding long-life lubrication
 - · High temperature performance
- Cage: SPCC or PA66+GF25
- Packed in single and bulk packaging

