





Why use HC-CARGO Freewheel Pulleys?



HC-CARGO Freewheel Pulleys

More and more cars are mounted with freewheel pulley on to the alternator.

The series from HC-CARGO features all the most popular items securing a high vehicle park coverage.

Technical features:

Grease

 high temperature resistant formula with high performance that works in extreme conditions for long periods

Spring

- designed with a new elastic constant
- avoids slippage in high rotational speeds

Bearing design

- radial clearance specification to increase bearing life
- dual sealing each side
- sealing between bearings and one-way clutch

Ramp Angle

- a redesigned ramp angle leads to low overrunning torque and no slippage in rotational speeds higher than 18.000 rpm
- the pulley is made of heat treated SAE 10B22 steel

Bearing Seal

- optimal characteristics for operation at high temperatures
- extended testing to evaluate the sealing of the pulley with a brine and mud test

These features increases durability of rotor, accessory drive and belts. All developed in the mindset of innovation and quality.





See the full program with more specific details at www.hc-cargo.co.uk



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