









Why use HC-CARGO Freewheel Pulleys?

Because you get....



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.



