

# HEAVY DUTY AUTOMATIC BELT TENSIONER

Dayco® Heavy Duty Tensioners are engineered to the strictest design specifications. Designed for heavy duty diesel engine accessory drive applications, the heavy duty cast aluminum body and pulley arms translate into extra strength and durability. Dayco® Heavy Duty tensioners feature multiple patented components that are engineered to handle higher torque and power pulses exerted by today's diesel engines. Rugged pulleys with dual permanently lubricated bearings deliver long lasting, dependable service.

## Heavy Duty Aluminum Castings Engineered for High Strength and Reduced Weight

Designed to keep contamination out and resist cracking, fatigue, and deformation

## Rugged Pulley with Dual Bearings Specially Designed for Industrial Applications

High temperature grease extends pulley life and increases wear resistance while a hardened belt running service prevents wear in heavily contaminated environments

## Flat Spring Design Provides More Arm Travel and Less Variation in Tension Throughout the Operating Range

The flat spring design reduces the risk of premature accessory bearing failure due to high tension when new belt is installed. It also reduces the risk of belt noise and slippage, or poor accessory performance caused by low tension after the belt begins to stretch and wear

