

Constant Velocity Axle Shaft

This constant velocity (CV) axle shaft transmits torque from the transmission to the wheels at a constant speed. The shaft features splined ends for secure engagement and a robust housing to protect the internal CV joint.



Product Overview

Constant Velocity (CV) Axle Shaft

This constant velocity (CV) axle shaft is a critical component engineered for vehicle drivetrains. It is designed to efficiently transmit torque from the transmission or differential to the wheels at a constant speed, maintaining performance even during suspension movement and wheel turns. Built for durability in demanding automotive environments, the shaft features precision-splined ends for secure engagement and a robust housing to protect the internal CV joint.

Technical Specifications

| | |
|------------------|---|
| Component Type | Constant Velocity (CV) Axle Shaft |
| Key Features | Torque Transmission, Splined Ends, Robust Housing, Durable Construction |
| Primary Function | Transmits torque from transmission/differential to wheels |