

Engine Camshaft

A camshaft is a rotating shaft containing lobes that convert rotational motion to reciprocal motion. In an internal combustion engine, the camshaft opens and closes the engine's valves.



Product Overview

Engine Camshaft Functionality

This engine camshaft is a critical component of the reciprocating engine assembly, designed to precisely control the opening and closing of engine valves. By converting rotational motion into reciprocal motion through its engineered lobes, it ensures optimal valve timing and lift. This durable metal component is essential for maintaining engine performance and efficiency.

Technical Specifications

Material	Metal
Component Type	Reciprocating Engine Part
Primary Function	Valve Timing Control, Rotational to Reciprocal Conversion