

Industrial Ring and Spur Gear Set

The industrial ring and spur gear set facilitates the transfer of rotational motion and power between shafts. The ring gear features a segmented design, while the spur gear has a standard design with multiple spokes for reinforcement.



Overview

Industrial Gear Set

This industrial gear set features a large ring gear paired with a complementary spur gear, engineered for robust power transmission in heavy machinery applications. The segmented design of the ring gear facilitates easier assembly and maintenance in demanding industrial environments. Constructed from durable cast metal, these components are precision-machined to ensure reliable rotational motion and efficient power transfer between shafts.

Technical Details

Material

Cast Metal • Machined Steel/Iron

Gear Configuration

Ring Gear, Spur Gear

Construction

Segmented design (ring gear)

Primary Application

Heavy Machinery Power Transmission

Design Features

Design Specifications

1 Yes

Ring Gear Segmented

1 Yes

Spur Gear Spoked