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225147 M

Single direction thrust ball bearing

Single direction thrust ball bearings can accommodate axial loads in one direction. They must not be subjected to any radial load. Their separable components facilitate mounting/dismounting and maintenance inspections. Many of the components are interchangeable. The shaft washers have a ground bore that enables an interference fit.

- Separable design facilitates mounting/dismounting and maintenance inspections
- Interchangeable components
- Ground bore of shaft washers enable interference fit

Overview

Dimensions

Bore diameter	25 mm
Outside diameter	58 mm
Height	29.808 mm

Performance

Basic dynamic load rating	65 kN
Basic static load rating	110 kN
Reference speed	3 200 r/min
Limiting speed	4 500 r/min

Properties

Axial load capability	Single-direction
Number of rows	1
Housing washer type	Flat
Tolerance class	Normal
Material, bearing	Bearing steel
Coating	Without

Logistics

Product net weight	0.454 kg
eClass code	23-05-10-01
UNSPSC code	31171507

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