



# L 45449/Q

## Single row tapered roller bearing, cone, inch size

Tapered roller bearing cones (inner ring with rollers and cage), inch sizes, are intended to be combined with cups (outer ring) from the same series. Together they create a complete bearing that accommodates combined radial and axial loads and provides low friction during operation. By mounting one single row tapered roller bearing against another and applying a preload, a rigid bearing application can be achieved.

- Can be combined with cups from the same series
- High radial and axial load carrying capacity
- Accommodate axial loads in one direction
- Low friction and long service life

## Overview

### Dimensions

Bore diameter	1.142 in
Width, inner ring	0.58 in
Width, total	0.58 in

### Performance

Basic dynamic load rating	5 845 lbf
Basic static load rating	7 306 lbf

### Properties

Arrangement of contact angle (double-row bearing)	Not applicable
Bearing part	Inner ring, cage and roller assembly (cone assembly)
Bore type	Cylindrical
Cage	Sheet metal
Coating	Without
Lubricant	None
Matched arrangement	No
Relubrication feature	Without
Sealing	Without
Sealing type	Not applicable

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