



C 4026 V/C4

Full complement CARB toroidal roller bearing

CARB toroidal roller bearings are unique: as well as accommodating misalignment without increased stress levels, they also provide frictionless axial movement within the bearing in the non-locating position in self-aligning bearing arrangements. This full complement bearing, which has a lower speed rating, uses as many rollers as possible, giving it the highest possible load rating.

- Accommodate misalignment and axial displacement within the bearing
- Very high radial load carrying capacity
- Provide frictionless axial movement
- Long bearing system life

Overview

Dimensions

Bore diameter	5.118 in
Outside diameter	7.874 in
Width	2.717 in

Performance

Basic dynamic load rating	161 862 lbf
Basic static load rating	251 786 lbf
Limiting speed	850 r/min
SKF performance class	SKF Explorer

Properties

Bore type	Cylindrical
Cage	None (full complement bearing)
Locating feature, bearing outer ring	Without
Lubricant	None
Number of rows	1
Radial internal clearance	C4
Relubrication feature	Without
Sealing	Without



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