

## YAR 204-2RF



NOT FOUND

## Insert bearing with set screw locking and extended inner ring

Insert bearings are based on sealed deep groove ball bearings. This variant is suitable for applications with both constant and alternating directions of rotation. It has an inner ring extended on both sides and is locked onto the shaft by tightening two (set) screws on the inner ring, making it easy to mount.

- Designed for a constant and alternating rotation
- Quick and easy to mount onto the shaft
- Reduce noise and vibration levels

## Overview

## Dimensions

Width, outer ring	14 mm
Width, total	31 mm
Bore diameter	20 mm
Outside diameter	47 mm
Width, inner ring	31 mm

## Performance

Basic dynamic load rating	12.7 kN
Basic static load rating	6.55 kN
Limiting speed	5 000 r/min
Note	Limiting speed with shaft tolerance h6

## Properties

Bore type	Cylindrical
Cage	Non-metallic
Coating	Without
Inner ring extension	On both sides
Lubricant	Grease
Material, bearing	Bearing steel
Outer ring type	Spherical
Relubrication feature	With
Retaining feature, inner ring	Set screws
Rolling elements	Balls
Rubber seating ring	Without
Sealing	Seal and flinger on both sides
Sealing type	Contact, multiple

# Technical Specification

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