

#### **FEATURES**

- Single row tapered roller bearing
- Accommodates combined radial and axial loads
- Low frictional moments during operation
- Seperable rings
- Pressed steel cage

# Tapered Roller Bearing 50x90x24.75mm

RS Stock No.: 2482839



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

# **Tapered Roller Bearings**



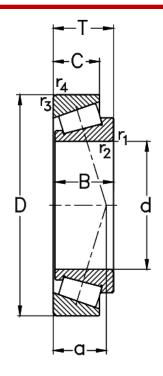
#### **Product Description**

A range of RS Pro single row Tapered Roller Bearings, offering versatility and overall high performance. RS Pro Tapered Roller bearings utilise a high strength steel cage and optimised internal geometry to ensure adequate operation.

#### **General Specifications**

Bearing Type	Single Row Tapered Roller Bearing
Number of Rows	1
Material	Steel
Race Type	Tapered
Bore Type	Cylindrical
Application	Pumps, Gearboxes, Motors
Material of cage	Pressed steel





## **Mechanical Specifications**

Inside Diameter (d)	50mm
Outside Diameter (D)	90mm
Cone Width (B)	23mm
Cup Width (C)	19mm
Assembled Width (T)	24.75mm
Dynamic Load Rating	85kN
Static Load Rating	105kN
Limiting Speed	7500rpm
Mass	0.6kg

## **Operation Environment Specifications**

Temperature Range	-15°C to 120°C
-------------------	----------------



# INCLUDES WITH PRODUCT / STANDARD ACCESSORIES / CONSTRUCTIONAL DIAGRAM