

## 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 100x150x32mm

RS Stock No.: 2482821



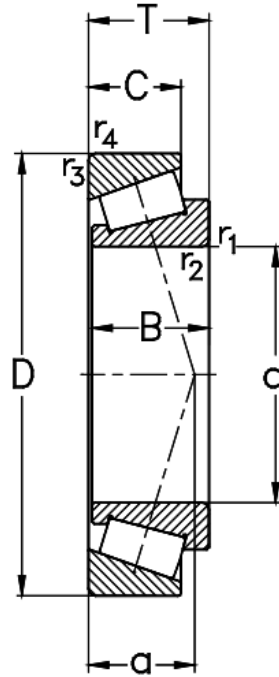
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## 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

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



## Mechanical Specifications

Inside Diameter (d)	100mm
Outside Diameter (D)	150mm
Cone Width (B)	32mm
Cup Width (C)	24mm
Assembled Width (T)	32mm
Dynamic Load Rating	175kN
Static Load Rating	291kN
Limiting Speed	4000rpm
Mass	1.9kg

## Operation Environment Specifications

Temperature Range	-15°C to 120°C
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INCLUDES WITH PRODUCT / STANDARD ACCESSORIES /  
CONSTRUCTIONAL DIAGRAM