

## 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 105x160x35mm

RS Stock No.: 2482823



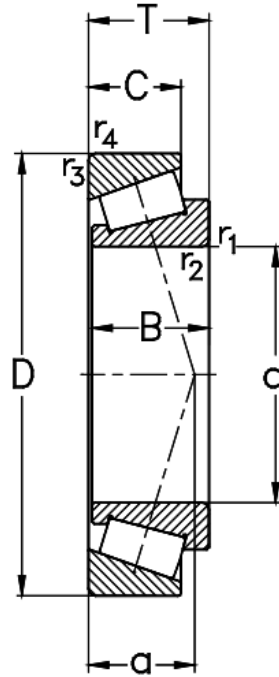
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

## 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)	105mm
Outside Diameter (D)	160mm
Cone Width (B)	35mm
Cup Width (C)	26mm
Assembled Width (T)	35mm
Dynamic Load Rating	193kN
Static Load Rating	310kN
Limiting Speed	3800rpm
Mass	2.3kg

## Operation Environment Specifications

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