

#### **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 120x180x38mm

RS Stock No.: 2482826



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**



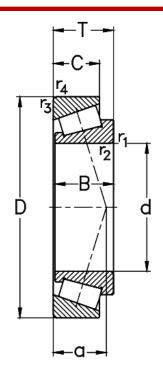
#### **Product Description**

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)	120mm
Outside Diameter (D)	180mm
Cone Width (B)	38mm
Cup Width (C)	29mm
Assembled Width (T)	38mm
Dynamic Load Rating	257kN
Static Load Rating	438kN
Limiting Speed	3400rpm
Mass	3.3kg

## **Operation Environment Specifications**

Temperature Range	-15°C to 120°C



# INCLUDES WITH PRODUCT / STANDARD ACCESSORIES / CONSTRUCTIONAL DIAGRAM