

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 50x80x24mm

RS Stock No.: 2482862



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



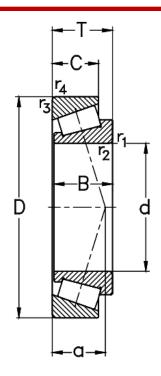
Product Description

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)	80mm
Cone Width (B)	20mm
Cup Width (C)	15.5mm
Assembled Width (T)	24mm
Dynamic Load Rating	70kN
Static Load Rating	100kN
Limiting Speed	8000rpm
Mass	0.42kg

Operation Environment Specifications

Temperature Range	-15°C to 120°C



INCLUDES WITH PRODUCT / STANDARD ACCESSORIES / CONSTRUCTIONAL DIAGRAM