

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 140x210x45mm

RS Stock No.: 2482830



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.



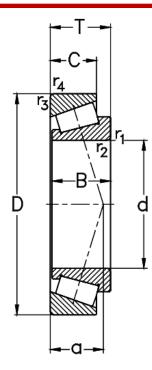
Product Description

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

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)	140mm
Outside Diameter (D)	210mm
Cone Width (B)	45mm
Cup Width (C)	34mm
Assembled Width (T)	45mm
Dynamic Load Rating	340kN
Static Load Rating	570kN
Limiting Speed	2800rpm
Mass	5.2kg

Operation Environment Specifications	
Temperature Range	-15°C to 120°C
Temperature Kange	-13 C to 120 C



INCLUDES WITH PRODUCT / STANDARD ACCESSORIES / CONSTRUCTIONAL DIAGRAM