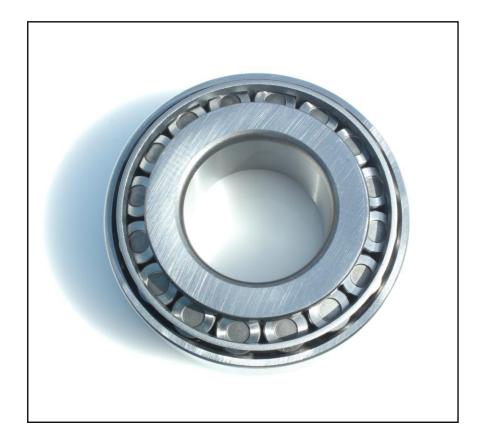


## **FEATURES**

- Single row tapered roller bearing
- Accommodates combined radial and axial loads
- Low frictional moments during operation
- Seperable rings
- Pressed steel cage

# Tapered Roller Bearing 90x140x32mm

**RS Stock No.: 2482816** 



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.



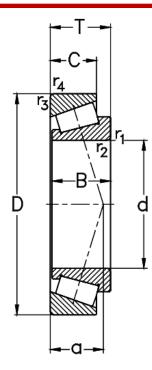
### **Product Description**

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)	90mm
Outside Diameter (D)	140mm
Cone Width (B)	32mm
Cup Width (C)	24mm
Assembled Width (T)	32mm
Dynamic Load Rating	175kN
Static Load Rating	282kN
Limiting Speed	4300rpm
Mass	1.7kg

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



## INCLUDES WITH PRODUCT / STANDARD ACCESSORIES / CONSTRUCTIONAL DIAGRAM