

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 80x170x61.5mm

RS Stock No.: 2482860



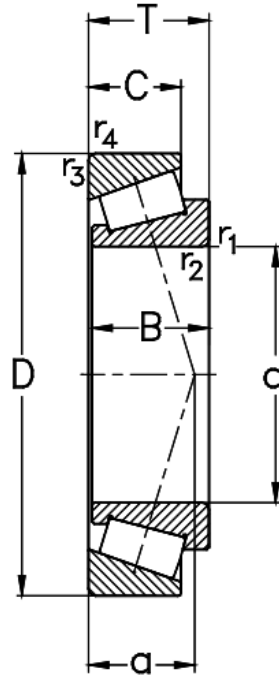
RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

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) | 80mm |
| Outside Diameter (D) | 170mm |
| Cone Width (B) | 58mm |
| Cup Width (C) | 48mm |
| Assembled Width (T) | 61.5mm |
| Dynamic Load Rating | 407kN |
| Static Load Rating | 545kN |
| Limiting Speed | 4300rpm |
| Mass | 6.7kg |

Operation Environment Specifications

| | |
|-------------------|----------------|
| Temperature Range | -15°C to 120°C |
|-------------------|----------------|

INCLUDES WITH PRODUCT / STANDARD ACCESSORIES /
CONSTRUCTIONAL DIAGRAM