

#### **FEATURES**

- Optimized NKE design
- 2 Ribs on outer ring and 0 on inner ring
- Glass fibre reinforced polyamide cage
- Single row cylindrical roller bearing

# Cylindrical Roller Bearing 60x110x22mm

RS Stock No.: 2482954



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.

# Cylindrical Roller Bearings



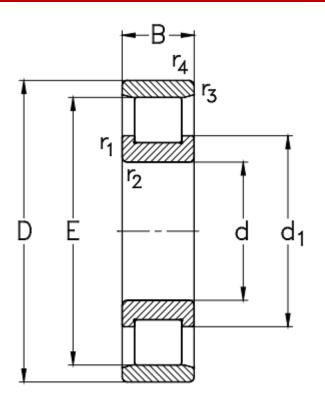
## **Product Description**

A range of RS Pro single row Cylindrical Roller Bearings, offering versatility and overall high performance. RS Pro Cylindrical Roller bearings utilise either a Polyamide or Brass cage and optimised internal geometry to ensure adequate operation.

#### **General Specifications**

| Bearing Type   | Single Row Cylindrical Roller Bearing |
|----------------|---------------------------------------|
| Number of Rows | 1                                     |
| Material       | Steel                                 |
| Cage Material  | Glass fibre reinforced polyamide      |
| Race Type      | Cylindrical                           |
| Outer Rib Type | 2 Ribs                                |
| Inner Rib Type | 0 Ribs                                |
| Bore Type      | Cylindrical                           |
| Application    | Pumps, Gearboxes, Motors              |





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# **Mechanical Specifications**

| Inside Diameter (d)        | 60mm    |
|----------------------------|---------|
| Outside Diameter (D)       | 110mm   |
| Width (B)                  | 22mm    |
| Diameter Under Rollers (E) | 72mm    |
| Dynamic Load Rating        | 106kN   |
| Static Load Rating         | 105kN   |
| Limiting Speed             | 7500rpm |
| Mass                       | 1kg     |

## **Operation Environment Specifications**

| Temperature Range | Up to 150°C |
|-------------------|-------------|
|                   |             |



# INCLUDES WITH PRODUCT / STANDARD ACCESSORIES / CONSTRUCTIONAL DIAGRAM