

## Naaldhulslager SJ7224-RBC - SJ7224-RBC

<https://www.123kogellager.be/kogellager-behuizing/naaldlager/naaldhulslager/sj7224-rbc>

Precision Ground Heavy Duty Needle Roller Bearings **RBC**



*SJ Pitchign® Series*

| BEARING PART NUMBER | Pw Inside Diameter |        |        | D Outside Diameter |        | B Width | r <sub>s</sub> Housing Fillet Max. | Approx. Weight (lbs.) | Housing Shoulder Dia. $\pm 0.0015$ " | Dynamic Capacity C (lbs.) | Static Capacity C <sub>0</sub> (lbs.) |
|---------------------|--------------------|--------|--------|--------------------|--------|---------|------------------------------------|-----------------------|--------------------------------------|---------------------------|---------------------------------------|
|                     | Nominal            | Min.   | Max.   | Min.               | Max.   |         |                                    |                       |                                      |                           |                                       |
| SJ 7224             | 1 3/16             | 1.1883 | 1.1894 | 1.2675             | 1.2676 | 1.000   | .04                                | 252                   | 1 7/16                               | 6,700                     | 11,800                                |

  

| Limit Speed (rpm) | Recommended Shaft Diameter  |        |                             |        | Recommended Housing Bore |          |                  |        | MS (136) | BEARING PART NUMBER |     |         |
|-------------------|-----------------------------|--------|-----------------------------|--------|--------------------------|----------|------------------|--------|----------|---------------------|-----|---------|
|                   | ISO H6, use with H7 hog fit |        | ISO H6, use with R7 hog fit |        | Slip Fit ISO H7          |          | Press Fit ISO H7 |        |          |                     |     |         |
| Max.              | Min.                        | Max.   | Min.                        | Min.   | Max.                     | Mean Fit | Min.             | Max.   | Mean Fit | Sub                 |     |         |
| 11,000            | 1.1675                      | 1.1883 | 1.1883                      | 1.1859 | 1.6675                   | 1.6685   | .0007L           | 1.6662 | 1.6372   | .0005T              | -15 | SJ 7224 |

All dimensions in inches.

## PRODUCTKENMERKEN

|                |               |
|----------------|---------------|
| Merk           | RBC           |
| N° Ean13       | 3616060472724 |
| Binnendiameter | 30.1625 mm    |
| Binnendiameter | 1 3/16" inch  |
| Buitendiameter | 42.8625 mm    |
| Buitendiameter | 1 11/16" inch |
| Dikte          | 25.4 mm       |
| Dikte          | 1" inch       |
| Gewicht        | 118 g         |
| Verpakking     | 1             |

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