

# Tapered roller bearing HH224334-HH224310-JTEKT - HH224334-HH224310-JTEKT

<https://www.123bearing.eu/bearing-housing/roller-bearing/tapered/hh224334-hh224310-jtekt>

Single-row tapered roller bearings  
inch series

Koyo



| Boundary dimensions (mm) |         |        |        |        |               |               | Basic load ratings (kN) |          |                      | Limiting speeds (min <sup>-1</sup> ) |  |
|--------------------------|---------|--------|--------|--------|---------------|---------------|-------------------------|----------|----------------------|--------------------------------------|--|
| $d$                      | $D$     | $T$    | $B$    | $C$    | $r_a$<br>max. | $r_b$<br>max. | $C_r$                   | $C_{10}$ | Grease lub. Oil lub. |                                      |  |
| 99.975                   | 212.725 | 66.675 | 66.675 | 53.975 | 3.6           | 3.2           | 513                     | 699      | 1 800                | 2 400                                |  |

  

| Bearing No. |            | Load center (mm)<br>$a$ | Mounting dimensions (mm) |       |       |       |               |               | Constant<br>$e$ | Axial load factors |       | (Refer to)<br>Mass (kg)<br>Inner ring Outer ring |
|-------------|------------|-------------------------|--------------------------|-------|-------|-------|---------------|---------------|-----------------|--------------------|-------|--|
| Inner ring  | Outer ring |                         | $d_a$                    | $d_b$ | $D_a$ | $D_b$ | $r_a$<br>max. | $r_b$<br>max. |                 | $Y_1$              | $Y_2$ |  |
| HH224334    | HH224310   | 47.6                    | 122.0                    | 117.0 | 192.0 | 202.0 | 3.6           | 3.2           | 0.33            | 1.84               | 1.01  | 7.91 3.03  |

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | JTEKT         |
| N° Ean13         | 3663952429892 |
| Inside diameter  | 99.975 mm     |
| Outside diameter | 212.725 mm    |
| Thickness        | 66.675 mm     |
| Packaging        | 1             |

[contact@123bearing.eu](mailto:contact@123bearing.eu)

+33 359 36 04 90

CRT4 de Lesquin 60 Rue Du Haut De Sainghin 59273 Fretin FRANCE