

Deep groove ball bearing single row 6005-N-JTEKT - 6005-N-JTEKT

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/single-row/6005-n-jtekt>

Single-row deep groove ball bearings — Koyo snap ring groove type locating snap ring type



| Boundary dimensions (mm) | | | | Basic load ratings (kN) | | | Factor | | Limiting speeds (min ⁻¹) | | Bearing No. | | D ₁ max. |
|--------------------------|----|----|-----|-------------------------|------|------------------|----------------|-------------|--------------------------------------|-----------------------|-------------------------|------|---------------------|
| d | D | B | r | r ₁ | C | C _{10r} | f _s | Grease lub. | Oil lub. | With snap ring groove | With locating snap ring | | |
| 25 | 47 | 12 | 0.6 | 0.5 | 10.1 | 5.85 | 14.5 | 15 000 | 18 000 | 6005N | | 44.6 | |

| Dimensions of snap ring groove (mm) | | | Dimensions of locating snap ring (mm) | | Mounting dimensions (mm) | | | | | | (Refer.) Mass (kg) | (Refer.) Bearing No. | |
|-------------------------------------|-------|----------------|---------------------------------------|-------|--------------------------|-----------------|-----------------|----------------|----------------|----------------|--------------------|----------------------|-------|
| a | b | r ₀ | D ₂ | f | d _{2a} | D _{2a} | D _{2c} | C _γ | r _a | r _b | r ₀ | | |
| max. | ±0.15 | max. | max. | ±0.05 | min. | max. | min. | max. | max. | max. | max. | 0.080 | 6005N |
| 2.06 | 1.5 | 0.4 | 52.7 | 1.07 | 29 | 43 | 53.5 | 2.92 | 0.6 | 0.5 | | | |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | JTEKT |
| N° Ean13 | 3663952484761 |
| Inside diameter | 25 mm |
| Outside diameter | 47 mm |
| Thickness | 12 mm |
| Weight | 80 g |
| Packaging | 1 |

contact@123bearing.ie

+33 359 36 04 90

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