

Deep groove ball bearing single row 6218-N-JTEKT - 6218-N-JTEKT

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/6218-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 | D | B | r | r1 | C | C _{10r} | f _s | Grease lub. | Oil lub. | With snap ring groove | With locating snap ring | D ₁ max. | | |
| 90 | 160 | 30 | 2 | 0.5 | 96.1 | 71.5 | 14.5 | 3 900 | 4 700 | 6218N | | 155.22 | | |

| 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 ₄ | D ₄ | D ₂ | C _γ | r ₄ | r ₅ | | | | |
| max. | ±0.15 | max. | max. | ±0.05 | min. | max. | min. | max. | max. | max. | | | 2.15 | 6218N |
| 4.9 | 3.25 | 0.6 | 169.7 | 2.77 | 99 | 151 | 172 | 7.37 | 2 | 0.5 | | | | |

PRODUCT FEATURES

| | |
|------------------|---------------|
| Brand | JTEKT |
| N° Ean13 | 3663952485591 |
| Inside diameter | 90 mm |
| Outside diameter | 160 mm |
| Thickness | 30 mm |
| Weight | 2150 g |
| Packaging | 1 |

contact@123bearing.com

(646) 712 9672

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