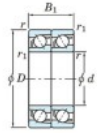


## Deep groove ball bearing single row 7009-BDT-FY-JTEKT - 7009-BDT-FY-JTEKT

<https://www.123bearing.com/bearing-housing/deep-groove-bearing/single-row/7009-bdt-fy-jtekt>

Boundary dimensions



Angular ball bearings - matched pair - Tandem (DT) - All

| Bearing No. | Boundary dimensions(mm) |    |    |        |        |        | Basic load ratings(kN) |                 | Fatigue load factor |                | Limiting speeds(min-1) |
|-------------|-------------------------|----|----|--------|--------|--------|------------------------|-----------------|---------------------|----------------|------------------------|
|             | d                       | D  | B  | r1(mm) | r2(mm) | r1(mm) | C <sub>r</sub>         | C <sub>0r</sub> | f <sub>0</sub>      | f <sub>1</sub> | Grease lub.            |
| 7009BDT FY  | 45                      | 75 | 32 | 1      | 0.6    | 0.6    | 40.6                   | 32              | 1.75                | -              | 6000                   |

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | JTEKT         |
| N° Ean13         | 3616060656704 |
| Inside diameter  | 45 mm         |
| Inside diameter  | 1.772" inch   |
| Outside diameter | 75 mm         |
| Outside diameter | 2.953" inch   |
| Thickness        | 32 mm         |
| Thickness        | 1.26" inch    |
| Limiting speed   | 6000 rpm      |
| Dynamic load     | 40.6 kN       |
| Static load      | 32 kN         |
| Packaging        | 1             |

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

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