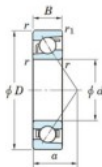


## Deep groove ball bearing single row 7316-B-FY-JTEKT - 7316-B-FY-JTEKT

<https://www.123bearing.ie/bearing-housing/deep-groove-bearing/single-row/7316-b-fy-jtekt>

Boundary dimensions



Single row angular bearing

| Bearing No. | Boundary dimensions(mm) |     |    |        |         |         | Basic load ratings(kN) |     | Fatigue load limit(kN) |    | factor | Limiting speed(min-1)<br>(Grease lub.) |
|-------------|-------------------------|-----|----|--------|---------|---------|------------------------|-----|------------------------|----|--------|--|
|             | d                       | D   | B  | r(max) | r1(min) | r1(max) | Cr                     | Cor | Cu                     | 10 |        |  |
| 7316B FY    | 80                      | 170 | 39 | 2.1    | 1.1     | 159     | 100                    | 5.8 | -                      | -  | 3500   |  |

## PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | JTEKT         |
| N° Ean13         | 3616060641946 |
| Inside diameter  | 80 mm         |
| Inside diameter  | 3.15" inch    |
| Outside diameter | 170 mm        |
| Outside diameter | 6.693" inch   |
| Thickness        | 39 mm         |
| Thickness        | 1.535" inch   |
| Limiting speed   | 3500 rpm      |
| Dynamic load     | 159 kN        |
| Static load      | 100 kN        |
| Packaging        | 1             |

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