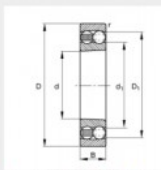


## Self aligning ball bearing 2312-K-TVH-C3-FAG - 2312-K-TVH-C3-FAG

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/sefl-aligning/2312-k-tvh-c3-fag>

**Self-aligning ball bearings 2312-K-TVH-C3**  
main dimensions to DIN 630, with tapered bore, taper 1:12



|                    |   |
|--------------------|---|
| d                  | 60 mm                                     |
| D                  | 130 mm                                    |
| B                  | 46 mm                                     |
| D <sub>1</sub>     | 109,1 mm                                  |
| D <sub>2</sub> max | 118 mm                                    |
| d <sub>1</sub>     | 77 mm                                     |
| d <sub>2</sub> min | 72 mm                                     |
| f <sub>a</sub> max | 2,1 mm                                    |
| f <sub>b</sub> min | 2,1 mm                                    |
| m                  | 232 g Mass                                |
| C                  | 89000 N Basic dynamic load rating, radial |
| s                  | 0,41                                      |
| Y <sub>1</sub>     | 1,55                                      |
| Y <sub>2</sub>     | 2,4                                       |
| C <sub>0</sub>     | 28000 N Basic static load rating, radial  |
| Y <sub>e</sub>     | 1,62                                      |
| n <sub>01</sub>    | 5000 1/min Limiting speed                 |
| n <sub>02</sub>    | 8000 1/min Reference speed                |
| C <sub>10</sub>    | 1740 N Fatigue limit load, radial         |

### PRODUCT FEATURES

|                  |               |
|------------------|---------------|
| Brand            | FAG           |
| N° Ean13         | 3663952350585 |
| Inside diameter  | 60 mm         |
| Outside diameter | 130 mm        |
| Thickness        | 46 mm         |
| Weight           | 2510 g        |
| Packaging        | 1             |

[contact@123bearing.co.uk](mailto:contact@123bearing.co.uk)

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