



## Deep Groove Ball Bearings

| Principal Dimensions |           |           | Designation |                |                 | Basic Load Ratings |        | Speed Ratings      |                   | Mass  |
|----------------------|-----------|-----------|-------------|----------------|-----------------|--------------------|--------|--------------------|-------------------|-------|
| d<br>(mm)            | D<br>(mm) | B<br>(mm) |             |                |                 | Dynamic            | Static | Reference<br>speed | Limiting<br>speed |       |
|                      |           |           | C           | C              | r/min           |                    |        |                    |                   |       |
| 25                   | 47        | 12        | <b>6005</b> | <b>6005 ZZ</b> | <b>6005 2RS</b> | 11900              | 6550   | 32,000             | 20,000            | 0.078 |

