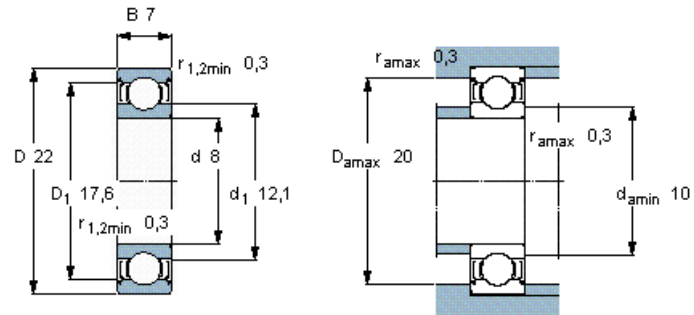


# Deep groove ball bearings, single row, SKF Energy Efficient (E2) bearings



| Principal dimensions |    |   | Basic load ratings |        | Fatigue load limit<br>$P_u$ | Speed ratings   |                | Mass  | Designation  |
|----------------------|----|---|--------------------|--------|-----------------------------|-----------------|----------------|-------|--------------|
| d                    | D  | B | dynamic            | static |                             | Reference speed | Limiting speed |       |              |
| mm                   |    |   | kN                 |        | kN                          | r/min           |                | kg    | -            |
| 8                    | 22 | 7 | 3,32               | 1,37   | 0,06                        | 80000           | 42000          | 0,012 | E2.608-2Z/C3 |



### Calculation factors

$k_r$  0,025  
 $f_0$  12