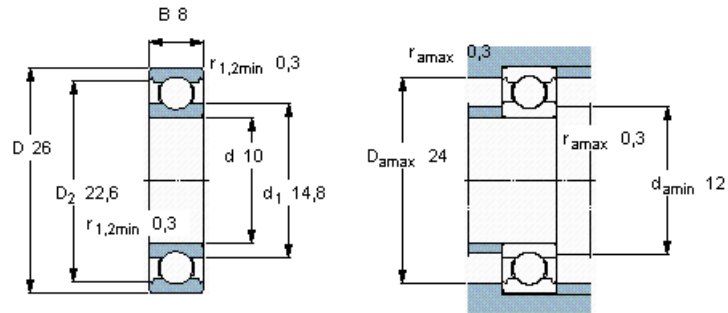


# Deep groove ball bearings, single row, unsealed



| 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    | -           |
| 10                   | 26 | 8 | 4,75               | 1,96   | 0,083                       | 67000           | 40000          | 0,019 | 6000 *      |



### Calculation factors

$k_r = 0,025$   
 $f_0 = 12$