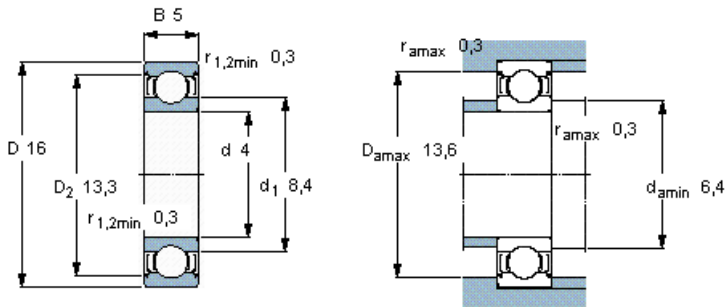


Deep groove ball bearings, single row, shield on both sides



| 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                 | $C_0$  | kN                          | r/min           |                | kg     | -           |
| 4                    | 16 | 5 | 1,11               | 0,38   | 0,016                       | 95000           | 48000          | 0,0054 | 634-2Z      |



Calculation factors

$k_r$  0,03  
 $f_0$  8,4