

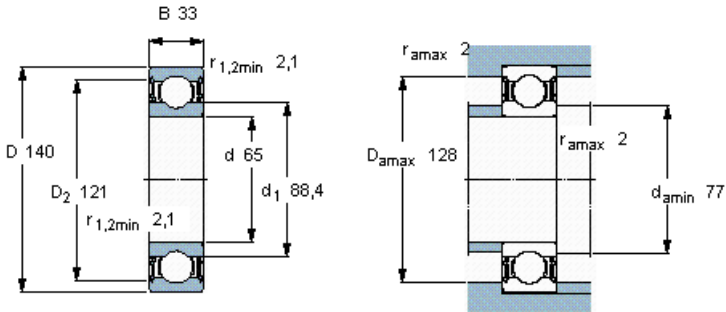
Deep groove ball bearings, single row, seal on both sides

Product information



Tolerances , see also text  
Radial internal clearance , see also text  
Recommended fits  
Shaft and housing tolerances

| 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   | * - SKF Explorer bearing |
| 65                   | 140 | 33 | 97,5               | 60     | 2,5                         | -               | 3200           | 2,10 | 6313-2RS1 *              |



Calculation factors

$k_f$  0,03  
 $f_0$  13