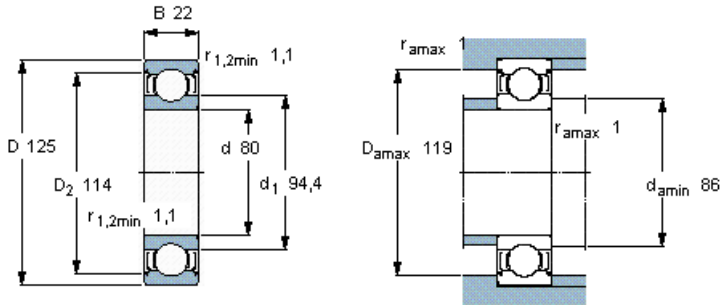


Deep groove ball bearings, single row, shield on both sides



| Principal dimensions |     |    | Basic load ratings |        | Fatigue<br>load<br>limit<br>$P_u$ | Speed ratings      |                   | Mass | Designation |
|----------------------|-----|----|--------------------|--------|-----------------------------------|--------------------|-------------------|------|-------------|
| d                    | D   | B  | dynamic            | static |                                   | Reference<br>speed | Limiting<br>speed |      |             |
| mm                   |     |    | kN                 | $C_0$  | kN                                | r/min              |                   | kg   | -           |
| 80                   | 125 | 22 | 49,4               | 40     | 1,66                              | 11000              | 5600              | 0,85 | 6016-2Z     |



Calculation factors

$k_f$  0,025  
 $f_0$  16