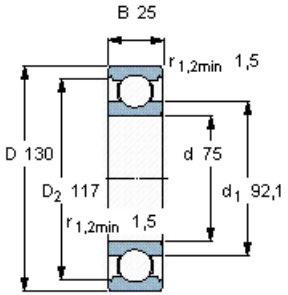
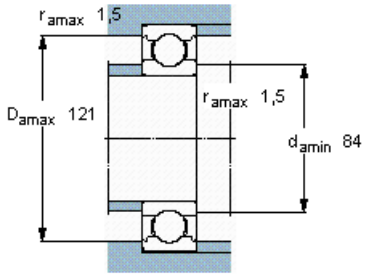
# Deep groove ball bearings, single row

| Principal dimensions | | | Basic load ratings | | Fatigue load limit | Speed ratings | | Mass | Designation |
|---|---|---|---|---|---|---|---|---|---|
| | | | dynamic | static | | Reference speed | Limiting speed | | |
| d | D | B | C | $C_0$ | $P_u$ | | | | * - SKF Explorer bearing |
| mm | | | kN | | kN | r/min | | kg | - |
| 75 | 130 | 25 | 68,9 | 49 | 2,04 | 10000 | 6700 | 1,20 | 6215 * |




**Calculation factors**

$k_r$ 0,025
$f_0$ 15