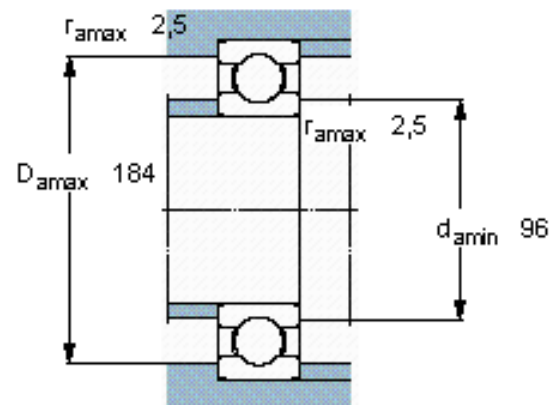
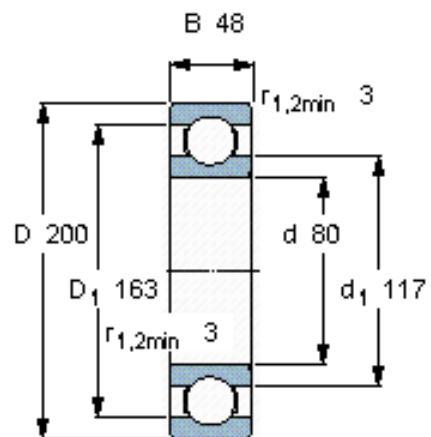


Deep groove ball bearings, single row

| Principal dimensions | | | Basic load ratings | | Fatigue load limit Pu | Speed ratings | | Mass | Designation |
|----------------------|-----|----|--------------------|--------|--------------------------|-----------------|----------------|------|-------------|
| d | D | B | dynamic | static | | Reference speed | Limiting speed | | |
| mm | | | kN | C0 | kN | r/min | | kg | - |
| 80 | 200 | 48 | 163 | 125 | 4,5 | 7500 | 4800 | 8 | 6416 |

* - SKF Explorer bearing



Calculation factors

$k_r 0,035$

$f_0 12$