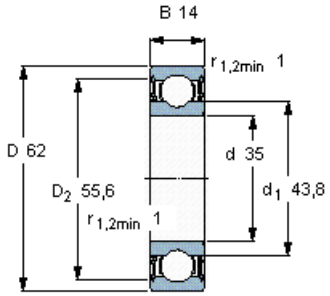
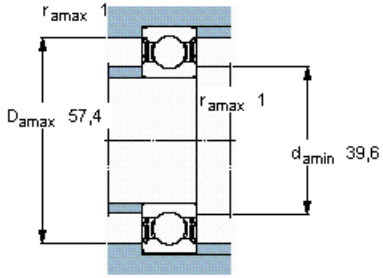
# Deep groove ball bearings, single row, seal on both sides

| 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 | - |
| 35 | 62 | 14 | 16,8 | 10,2 | 0,44 | - | 7000 | 0,16 | 6007-2RS1 * |




**Calculation factors**

$k_r$ 0,025
$f_0$ 15