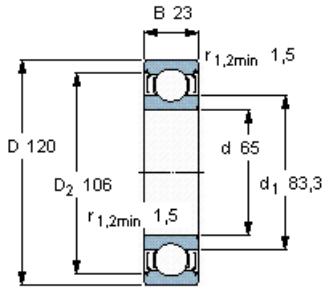
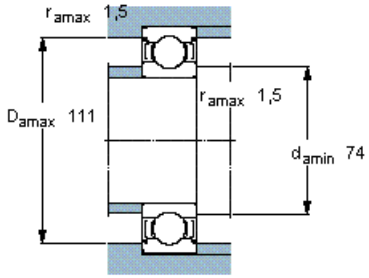
# Deep groove ball bearings, single row, shield on both sides

| Principal dimensions | | | Basic load ratings | | Fatigue load limit | Speed ratings | | Mass | Designation |
|---|---|---|---|---|---|---|---|---|---|
| | | | dynamic | static | | Reference speed | Limiting speed | | |
| d | D | B | C | $C_0$ | $P_u$ | | | | |
| mm | | | kN | | kN | r/min | | kg | - |
| 65 | 120 | 23 | 58,5 | 40,5 | 1,73 | 12000 | 6000 | 0,99 | 6213-2Z |




**Calculation factors**

$k_r$ 0,025
$f_0$ 15