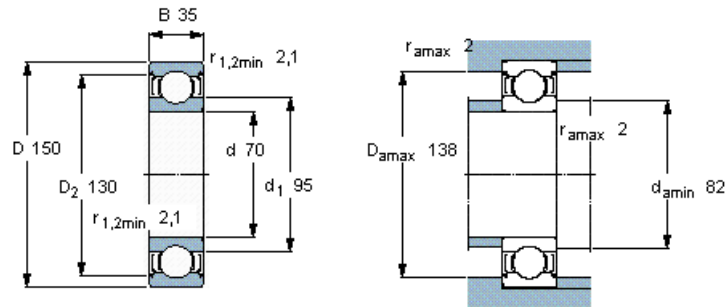


Deep groove ball bearings, single row, shield on both sides



| Principal dimensions | | | Basic load ratings | | Fatigue load limit P_u | Speed ratings | | Mass | Designation |
|----------------------|-----|----|--------------------|--------|-----------------------------|-----------------|----------------|------|--------------------------|
| d | D | B | dynamic | static | | Reference speed | Limiting speed | | |
| mm | | | C | C_0 | kN | r/min | kg | - | * - SKF Explorer bearing |
| 70 | 150 | 35 | 111 | 68 | 2,75 | 9500 | 5000 | 2,50 | 6314-2Z * |



Calculation factors

k_r 0,03
 f_0 13