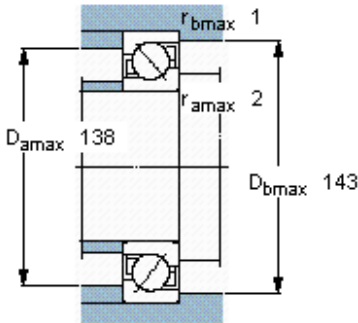
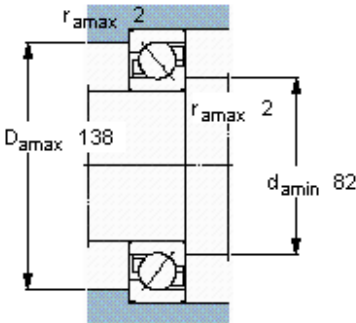
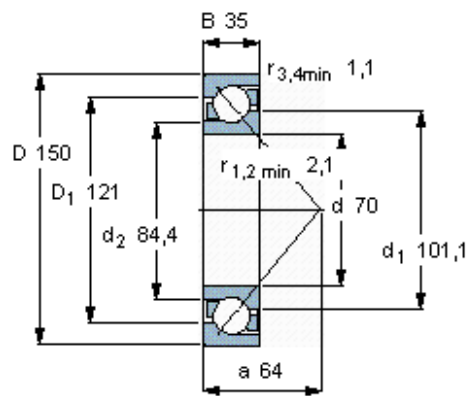




Angular contact ball bearings, single row

| Principal dimensions |     |    | Basic load ratings |              | Speed ratings   | Limiting speed | Designation            |
|----------------------|-----|----|--------------------|--------------|-----------------|----------------|------------------------|
| d                    | D   | B  | dynamic<br>C       | static<br>C0 | Reference speed |                | * SKF Explorer bearing |
| mm                   |     |    | kN                 |              | r/min           |                | -                      |
| 70                   | 150 | 35 | 127                | 98           | 5600            | 5600           | 7314 BECBP *           |



Calculation factors

- $k_r$  0,1
- $k_a$  1,6
- $e$  1,14
- $X$  0,35
- $Y$  0,57
- $Y_0$  0,26