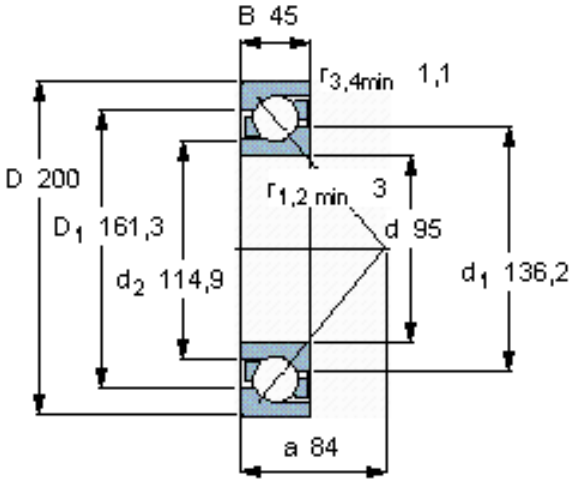
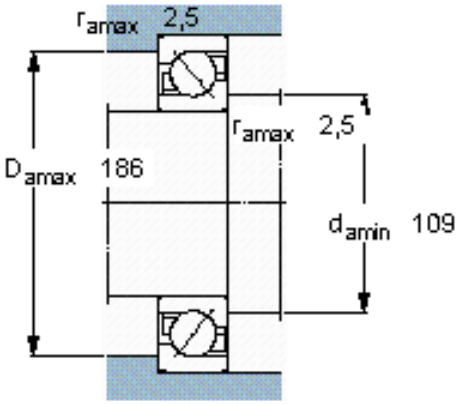
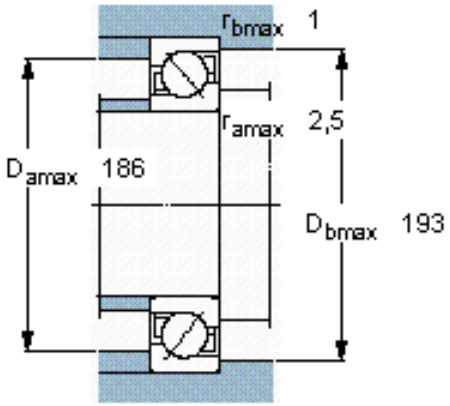
## Angular contact ball bearings, single row

| Principal dimensions | | | Basic load ratings | | Fatigue load limit | Speed ratings | | Mass | Designation |
|---|---|---|---|---|---|---|---|---|---|
| | | | dynamic | static | | Reference speed | Limiting speed | | |
| d | D | B | C | C0 | Pu | | | | * - SKF Explorer bearing |
| mm | | | kN | | kN | r/min | | kg | - |
| 95 | 200 | 45 | 168 | 150 | 5,2 | 3800 | 3800 | 5,77 | 7319 BEP |




**Calculation factors**

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