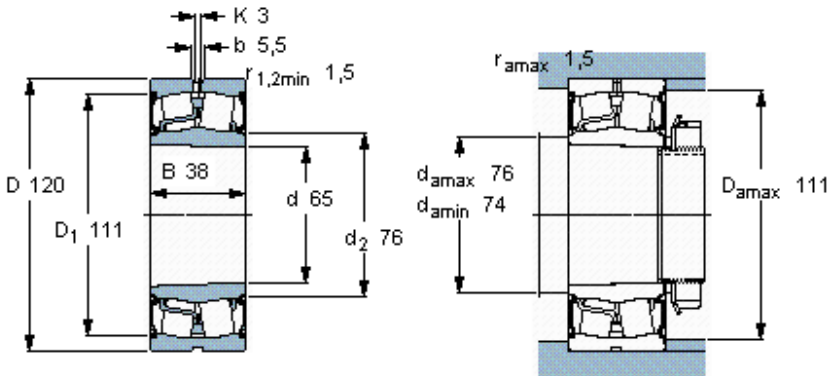


Spherical roller bearings, cylindrical and tapered bore

| 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           |                | -                      |
| 65                   | 120 | 38 | 198                | 216          | -               | 1500           | BS2-2213-2CSK/VT143 *  |



Tapered bore, taper  
1: 12

Nut tightening angle [°]  
120

**Calculation factors**  
e 0,24  
Y<sub>1</sub> 2,8  
Y<sub>2</sub> 4,2  
Y<sub>0</sub> 2,8