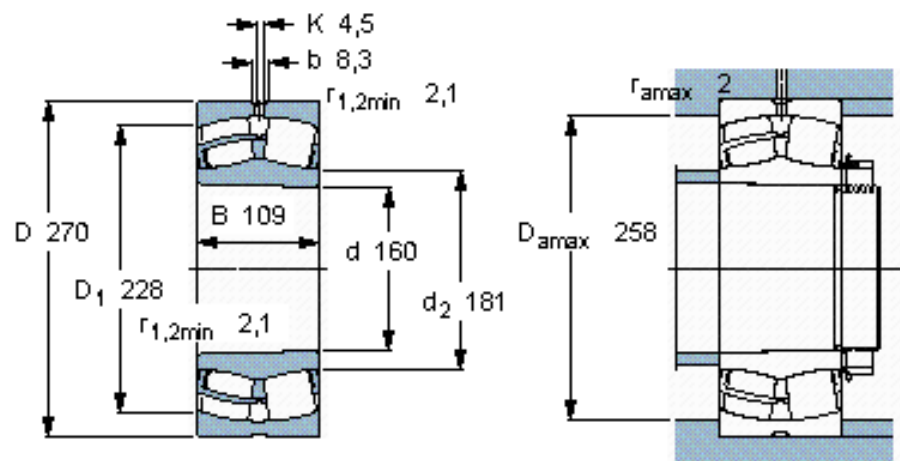


### Spherical roller bearings, cylindrical and tapered bore

| Principal dimensions |     |     | Basic load ratings |        | Fatigue load limit<br>Pu | Speed ratings   |                | Mass | Designation              |
|----------------------|-----|-----|--------------------|--------|--------------------------|-----------------|----------------|------|--------------------------|
| d                    | D   | B   | dynamic            | static |                          | Reference speed | Limiting speed |      |                          |
| mm                   |     |     | kN                 | C0     | kN                       | r/min           | kg             |      | * - SKF Explorer bearing |
| 160                  | 270 | 109 | 1180               | 1760   | 163                      | 1400            | 1900           | 24,5 | 24132 CCK30/W33 *        |



#### Calculation factors

e 0,40  
 Y<sub>1</sub> 1,7  
 Y<sub>2</sub> 2,5  
 Y<sub>0</sub> 1,6