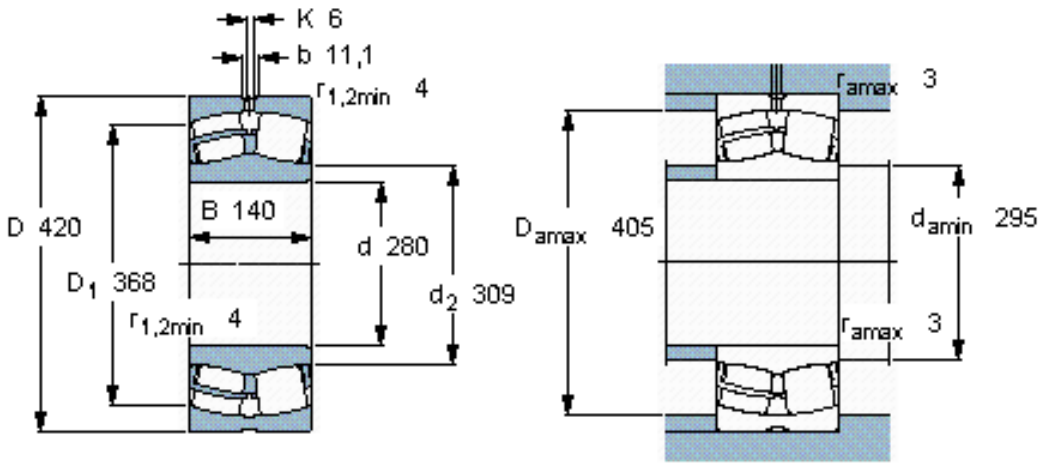
## Spherical roller bearings, cylindrical and tapered bore

| 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 | - |
| 280 | 420 | 140 | 2160 | 3800 | 285 | 950 | 1400 | 69,5 | 24056 CC/W33 * |




**Calculation factors**

e 0,31
$Y_1$ 2,2
$Y_2$ 3,3
$Y_0$ 2,2