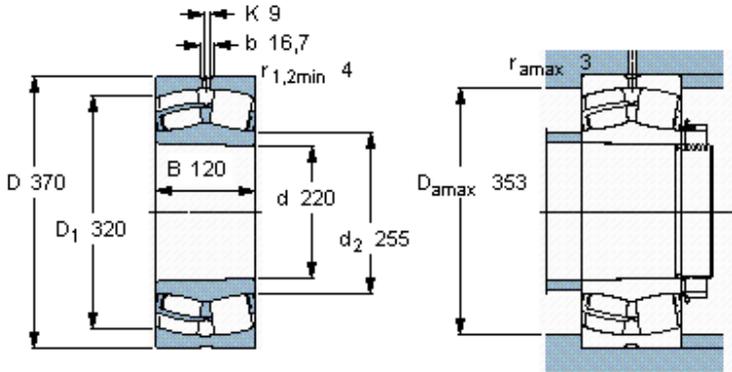


Spherical roller bearings, cylindrical and tapered bore

| Principal dimensions | | | Basic load ratings | | Speed ratings | | Designation |
|----------------------|-----|-----|--------------------|--------------|-----------------|----------------|--------------------------------------------------|
| d | D | B | dynamic C | static C0 | Reference speed | Limiting speed | |
| mm | | | kN | | r/min | | |
| 220 | 370 | 120 | 1888 | 2750 | 1300 | 1700 | * SKF Explorer bearing 23144 CCK/W33 * |



Tapered bore, taper
1: 12

Calculation factors

- e 0,3
- Y_1 2,3
- Y_2 3,4
- Y_0 2,2