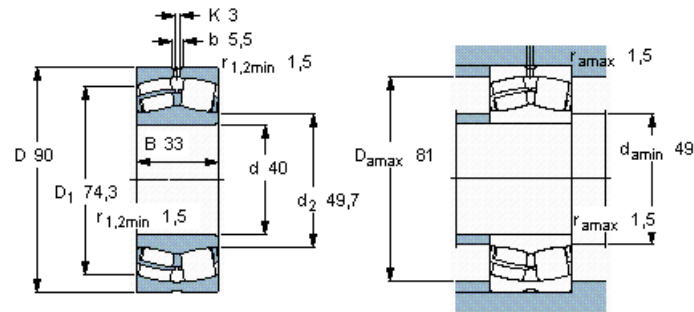


Spherical roller bearings, cylindrical and tapered bore



| Principal dimensions | | | Basic load ratings | | Fatigue load limit P_u | Speed ratings | | Mass | Designation |
|----------------------|----|----|--------------------|--------|-----------------------------|-----------------|----------------|------|--------------------------|
| d | D | B | dynamic | static | | Reference speed | Limiting speed | | |
| mm | | | kN | C_0 | kN | r/min | kg | - | * - SKF Explorer bearing |
| 40 | 90 | 33 | 150 | 140 | 15 | 6000 | 8000 | 1,05 | 22308 E * |



Calculation factors

e 0,37
 Y_1 1,8
 Y_2 2,7
 Y_0 1,8