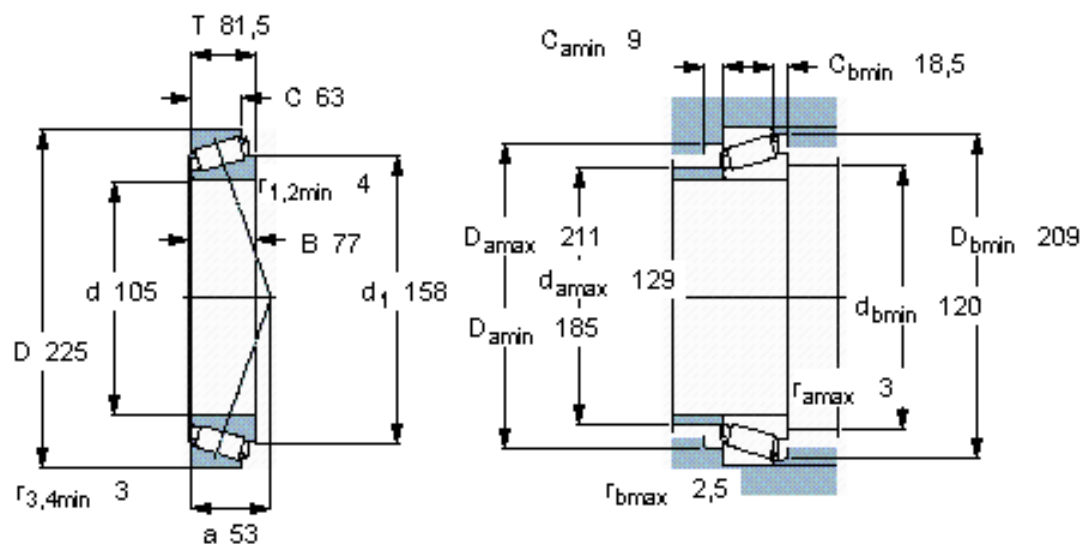


### Taper roller bearings, single row

| Principal dimensions |     |      | Basic load ratings |        | Fatigue load limit<br>Pu | Speed ratings   |                | Mass | Designation              |
|----------------------|-----|------|--------------------|--------|--------------------------|-----------------|----------------|------|--------------------------|
| d                    | D   | T    | dynamic            | static |                          | Reference speed | Limiting speed |      |                          |
| mm                   |     |      | kN                 |        | kN                       | r/min           |                | kg   | * - SKF Explorer bearing |
| 105                  | 225 | 81,5 | 605                | 815    | 85                       | 2000            | 3000           | 14,5 | 32321 J2                 |



#### Calculation factors

$e$  0,35  
 $Y$  1,7  
 $Y_0$  0,9