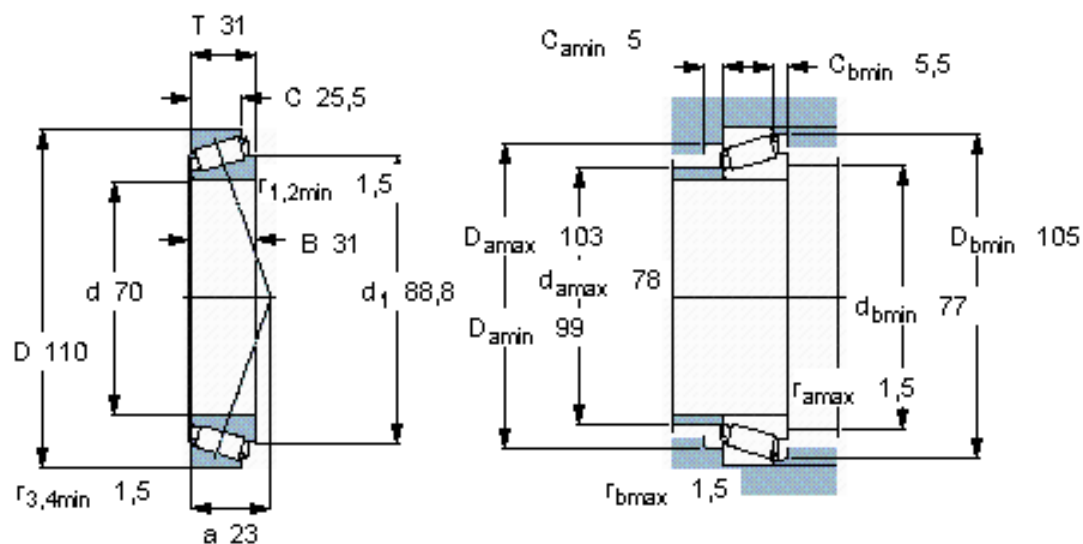


### Taper roller bearings, single row

| 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 |
| 70                   | 110 | 31 | 130                | 196    | 22,8                     | 4300            | 5600           | 1,10 | 33014/Q                  |



#### Calculation factors

$e = 0,28$

$Y = 2,1$

$Y_0 = 1,1$