



Model: C30/800MB1

Basic size of
mm

| | |
|----|------|
| d: | 800 |
| D: | 1150 |
| B: | 258 |

The basic rated load is
kN

| | |
|------------------------|-------|
| trends C: | 9150 |
| static state Co: | 18600 |
| Fatigue load limit Pu: | 1120 |

Rated rotation speed is
r/min

| | |
|---------------------|-----|
| Refer to the speed: | 360 |
| limit speed: | 480 |
| quality: | 860 |

model

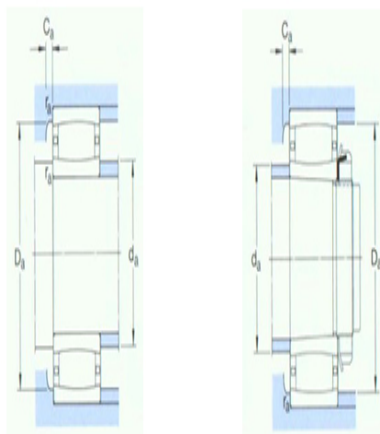
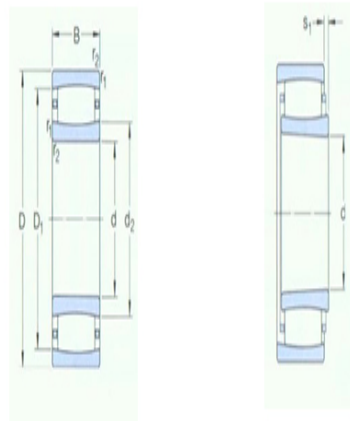
| | |
|---------------------------|---------------|
| Bearing cylindrical hole: | *C30/800MB1) |
| conical bore: | *C30/800KMB1) |

Dimensions are
mm

| | |
|----------------------------------|------|
| d: | 800 |
| d ₂ ~ : | 913 |
| D1 ~ : | 1047 |
| r _{1,2} the min: | 7.5 |
| s ₁ ¹⁾ ~ : | 25 |

Shoulder gear and chamfer size
mm

| | |
|---------------------------|------|
| d _a the min: | 828 |
| d _a the max: | 910 |
| Da the min: | 1050 |
| Da the max: | 1122 |
| Ca ²⁾ the max: | 22.3 |
| r _a the max: | 6 |



Calculation coefficient

k_1 : -

k_2 : 0.111