



Model: C3130

Basic size of
mm

| | |
|----|-----|
| d: | 150 |
| D: | 250 |
| B: | 80 |

The basic rated load is
kN

| | |
|---------------------------|------|
| trends C: | 880 |
| static state Co: | 1290 |
| Fatigue load limit Pu: | 122 |

Rated rotation speed is
r/min

| | |
|---------------------|------|
| Refer to the speed: | 2000 |
| limit speed: | 2800 |
| quality: | 15 |

model

| | |
|---------------------------|---------|
| Bearing cylindrical hole: | *C3130 |
| conical bore: | *C3130K |

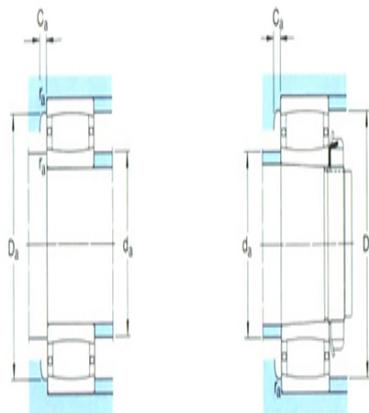
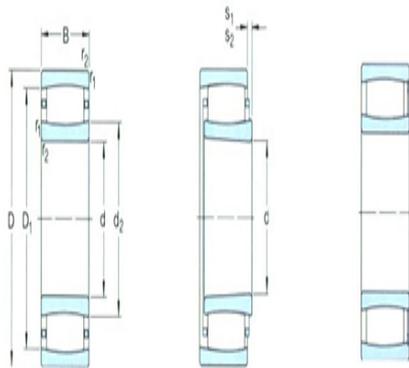
Dimensions are
mm

| | |
|----------------------------------|------|
| d: | 150 |
| d ₂ ~ : | 182 |
| D1 ~ : | 226 |
| r _{1,2} the min: | 2.1 |
| s ₁ ¹⁾ ~ : | 13.9 |
| s ₂ ¹⁾ ~ : | - |

Shoulder gear and chamfer size
mm

| | |
|---------------------------|-----|
| d _a the min: | 162 |
| d _a the max: | 195 |
| Da the min: | 215 |
| Da the max: | 238 |
| Ca ²⁾ the max: | 2.3 |
| r _a the max: | 2 |

Calculation coefficient



$k_1:$ 0.12

$k_2:$ 0.092