



Model: C2318K

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 80 |
| D: | 190 |
| B: | 64 |

The basic rated load is
kN

| | |
|--------------------|------|
| trends C: | 610 |
| static state Co: | 695 |
| Fatigue load limit | 73.5 |
| Pu: | |

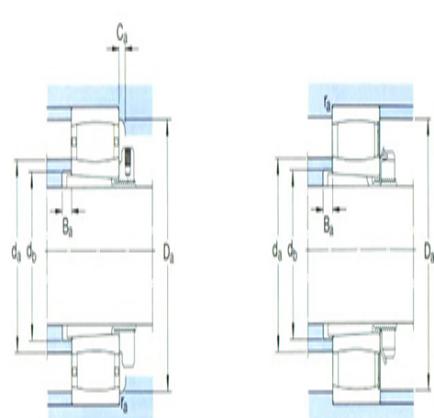
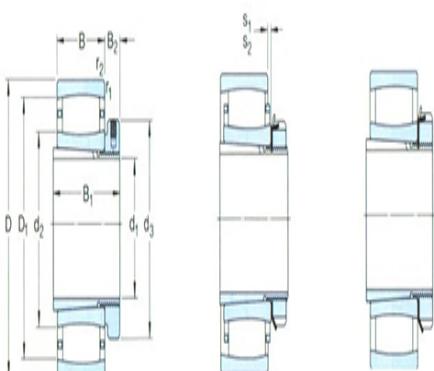
Rated rotation speed is
r/min

| | |
|-----------------------------------|------|
| Refer to the speed: | 2800 |
| limit speed: | 4000 |
| Mass bearing + tightening sleeve: | 10 |

model

| | |
|-------------------------|--------|
| bearing: | *C2318 |
| | K |
| tapered adapter-sleeve: | H2318 |

Dimensions are
mm



| | |
|----------------------------------|-----|
| d ₁ : | 80 |
| d ₂ ~ : | 119 |
| d ₃ : | 120 |
| D1 ~ : | 166 |
| B1: | 86 |
| B2: | 18 |
| r _{1,2} the min: | 3 |
| s ₁ ¹⁾ ~ : | 9.6 |
| s ₂ ¹⁾ ~ : | - |

Shoulder gear and chamfer size
mm

| | |
|-------------------------|-----|
| d _a the max: | 135 |
| d _b the min: | 100 |

| | |
|---------------------------|-----|
| Da the min: | 155 |
| Da the max: | 176 |
| B _a the min: | 7 |
| Ca ²⁾ the min: | 2 |
| r _a the max: | 2.5 |

Calculation coefficient

| | |
|------------------|-------|
| k ₁ : | 0.108 |
| k ₂ : | 0.101 |