



Model: C3024KV

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 110 |
| D : | 180 |
| B : | 46 |

The basic rated load is
kN

| | |
|----------------------------|-----|
| trends C : | 430 |
| static state Co : | 640 |
| Fatigue load limit Pu : | 67 |

Rated rotation speed is
r/min

| | |
|---------------------------------------|------|
| Refer to the speed : | - |
| limit speed : | 1400 |
| Mass bearing + tightening sleeve : | 5.85 |

model

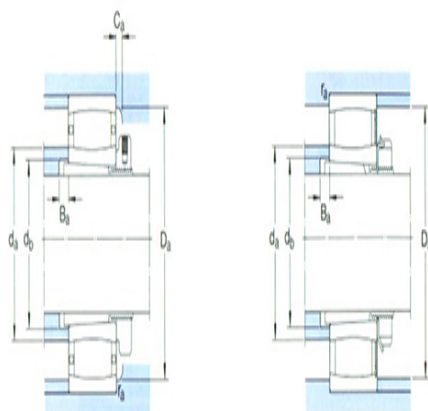
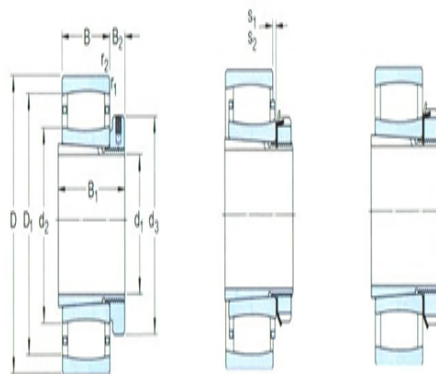
| | |
|--------------------------|--------------|
| bearing : | *C3024K V |
| tapered adapter-sleeve : | H3024 |

Dimensions are
mm

| | |
|----------------------------------|------|
| d ₁ : | 110 |
| d ₂ ~ : | 138 |
| d ₃ : | 145 |
| D1 ~ : | 166 |
| B ₁ : | 72 |
| B ₂ : | 22 |
| r _{1,2} the min : | 2 |
| s ₁ ¹⁾ ~ : | 10.6 |
| s ₂ ¹⁾ ~ : | 3.8 |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|-----|
| d _a the max : | 150 |
| d _b the min : | 127 |



| | |
|----------------------------|-----|
| Da the min: | - |
| Da the max: | 170 |
| B _a the min: | 7 |
| Ca ²) the min: | - |
| r _a the max: | 2 |

Calculation coefficient

| | |
|------------------|-------|
| k ₁ : | 0.111 |
| k ₂ : | 0.109 |