



Model: C3022K1

Basic size of
mm

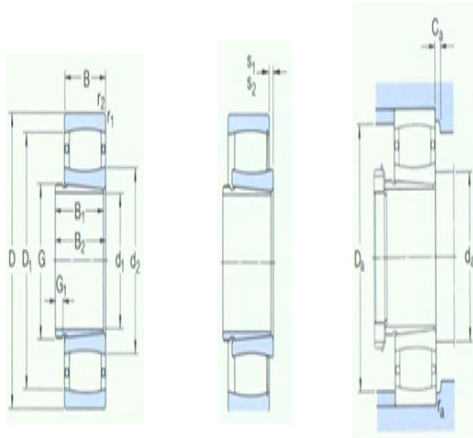
| | |
|------------------|-----|
| d ₁ : | 105 |
| D : | 170 |
| B : | 45 |

The basic rated load is
kN

| | |
|-------------------------|-----|
| trends C : | 355 |
| static state Co : | 480 |
| Fatigue load limit Pu : | 51 |

Rated rotation speed is
r/min

| | |
|--------------------------------|------|
| Refer to the speed : | 3200 |
| limit speed : | 4500 |
| Mass bearing + return sleeve : | 4.25 |



model

| | |
|---------------------|---------------|
| bearing : | *C3022K1) |
| withdrawal sleeve : | AHX3122 |

Dimensions are
mm

| | |
|----------------------------------|--------|
| d ₁ : | 105 |
| d ₂ ~ : | 128 |
| D1 ~ : | 156 |
| B ₁ : | 68 |
| B ₂ ¹⁾ ~ : | 72 |
| G : | M120×2 |
| G ₁ : | 11 |
| r _{1,2} the min : | 2 |
| s ₁ ¹⁾ ~ : | 9.5 |
| s ₂ ¹⁾ ~ : | - |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|-----|
| d _a the min : | 119 |
|--------------------------|-----|

| | |
|---------------------------|-----|
| d_a the max: | 127 |
| Da the min: | 157 |
| Da the max: | 161 |
| Ca ³⁾ the min: | 4 |
| r_a the max: | 2 |

Calculation coefficient

| | |
|---------|-------|
| k_1 : | 0.107 |
| k_2 : | 0.11 |