



Model: C2216KV

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 75 |
| D : | 140 |
| B : | 33 |

The basic rated load is
kN

| | |
|-------------------------|------|
| trends C : | 255 |
| static state Co : | 305 |
| Fatigue load limit Pu : | 34.5 |

Rated rotation speed is
r/min

| | |
|--------------------------------|------|
| Refer to the speed : | - |
| limit speed : | 2000 |
| Mass bearing + return sleeve : | 2.45 |

model

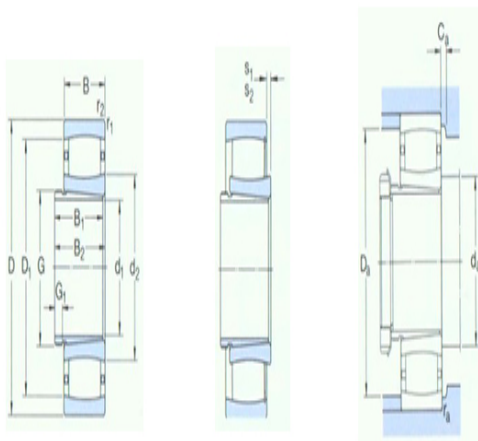
| | |
|---------------------|--------------|
| bearing : | *C2216K V |
| withdrawal sleeve : | AH316 |

Dimensions are
mm

| | |
|----------------------------------|-------|
| d ₁ : | 75 |
| d ₂ ~ : | 98.1 |
| D1 ~ : | 125 |
| B ₁ : | 48 |
| B ₂ ¹⁾ ~ : | 52 |
| G : | M90×2 |
| G ₁ : | 8 |
| r _{1,2} the min : | 2 |
| s ₁ ¹⁾ ~ : | 9.1 |
| s ₂ ¹⁾ ~ : | 4.8 |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|----|
| d _a the min : | 91 |
|--------------------------|----|



| | |
|----------------------------|-----|
| d_a the max: | 115 |
| Da the min: | - |
| Da the max: | 129 |
| Ca ³) the min: | - |
| r_a the max: | 2 |

Calculation coefficient

| | |
|---------|-------|
| k_1 : | 0.104 |
| k_2 : | 0.121 |