



Model: NU214ECP

Basic size of
mm

| | |
|----|-----|
| d: | 70 |
| D: | 125 |
| B: | 24 |

The basic rated load is
kN

| | |
|---------------------------|-----|
| trends C: | 137 |
| static state Co: | 137 |
| Fatigue load limit Pu: | 18 |

Rated rotation speed is
r/min

| | |
|-----------------------------------|------|
| Refer to the speed: | 6000 |
| limit speed: | 6300 |
| Specification standard holder: | 1.15 |

model

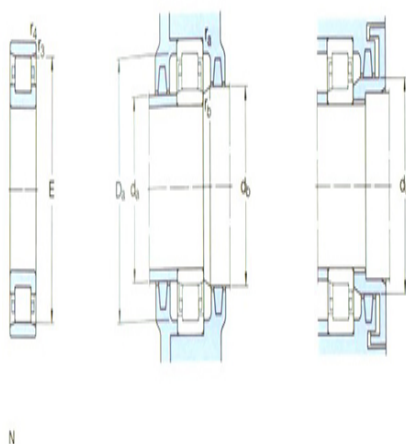
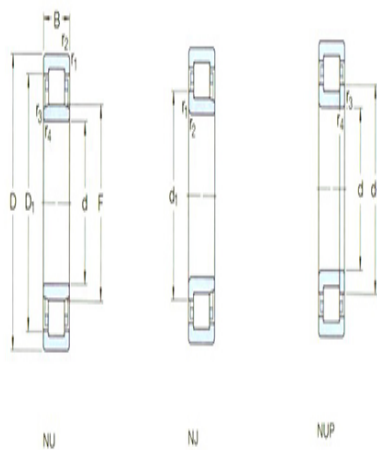
| | |
|------------------|---------------|
| Standard holder: | *NU214EC P |
| Other holder 1): | J,M,ML |

Dimensions are
mm

| | |
|---------------------------|------|
| d: | 70 |
| d ₁ ~ : | 89.4 |
| D1 ~ : | 109 |
| F,E: | 83.5 |
| r _{1,2} the min: | 1.5 |
| r _{3,4} the min: | 1.5 |
| s ¹⁾ : | 1.2 |

Shoulder gear and chamfer size
mm

| | |
|-----------------------------|-----|
| d _a the min: | 79 |
| d _a the max: | 81 |
| d _b ,Da the min: | 86 |
| Da the max: | 116 |



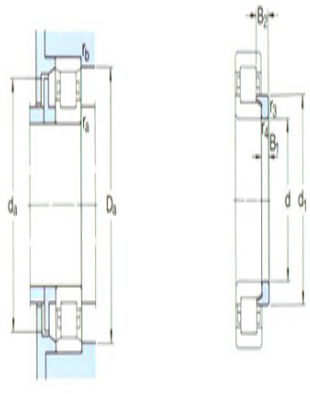


Figure 1

| | |
|----------------|-----|
| r_a the max: | 1.5 |
| r_b the max: | 1.5 |

Calculation coefficient

| | |
|-----|------|
| kr: | 0.15 |
|-----|------|

Corner circle

| | |
|----------|---------|
| model: | HJ214EC |
| quality: | 0.15 |
| Size B1: | 7 |
| Size B2: | 11 |