



Model: OH30/1060H

Basic size of
mm

| | |
|------------------|------|
| d ₁ : | 1000 |
| D: | 1500 |
| B: | 325 |

The basic rated load is
kN

| | |
|------------------------------|-------|
| trends C: | 13800 |
| static state Co: | 34000 |
| Fatigue load limit Pu: | 1830 |

Rated rotation speed is
r/min

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|---|------|
| Refer to the speed: | 170 |
| limit speed: | 320 |
| Mass bearing + tightening sleeve: | 2800 |

model

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|--------------------------------|----------------------|
| bearing: | 230/1060CAKF/W3 3 |
| tapered adapter- sleeve: | OH30/1060H |

Dimensions are
mm

| | |
|--------------------|------|
| d ₁ : | 1000 |
| d ₂ ~ : | 1202 |
| d ₃ : | 1200 |
| D1 ~ : | 1378 |
| B ₁ : | 447 |
| B ₂ : | 100 |
| B ₃ : | 125 |
| b: | 22.3 |
| k: | 12 |

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|--------------------|-----|
| $r_{1,2}$ the min: | 9.5 |
|--------------------|-----|

Shoulder gear and chamfer size
mm

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|----------------|------|
| d_a the max: | 1202 |
|----------------|------|

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|----------------|------|
| d_b the min: | 1096 |
|----------------|------|

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|----------------|------|
| D_a the max: | 1466 |
|----------------|------|

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|----------------|----|
| B_a the min: | 33 |
|----------------|----|

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|----------------|---|
| r_a the max: | 8 |
|----------------|---|

Calculation coefficient

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|----|------|
| e: | 0.19 |
|----|------|

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|-----|-----|
| Y1: | 3.6 |
|-----|-----|

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|-----|-----|
| Y2: | 5.3 |
|-----|-----|

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|------------------|-----|
| Y _o : | 3.6 |
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