



Model: OH3156HTL

Basic size of
mm

| | |
|------------------|-----|
| d ₁ : | 260 |
| D : | 460 |
| B : | 146 |

The basic rated load is
kN

| | |
|----------------------------|------|
| trends C : | 2850 |
| static state Co : | 4500 |
| Fatigue load limit Pu : | 355 |

Rated rotation speed is
r/min

| | |
|---------------------------------------|------|
| Refer to the speed : | 1100 |
| limit speed : | 1400 |
| Mass bearing + tightening sleeve : | 115 |

model

| | |
|------------------------------|---------------|
| bearing : | *C3156K |
| tapered adapter- sleeve : | OH3156HT L |

Dimensions are
mm

| | |
|----------------------------------|------|
| d ₁ : | 260 |
| d ₂ ~ : | 336 |
| d ₃ : | 330 |
| D1 ~ : | 416 |
| B ₁ : | 195 |
| B ₂ : | 38 |
| r _{1,2} the min : | 50 |
| s ₁ ¹⁾ ~ : | 5 |
| s ₂ ¹⁾ ~ : | 28.4 |

Shoulder gear and chamfer size
mm

| | |
|--------------------------|-----|
| d _a the max : | 360 |
| d _b the min : | 296 |

| | |
|----------------------------|-----|
| Da the min: | 395 |
| Da the max: | 440 |
| B _a the min: | 12 |
| Ca ²) the min: | 4.1 |
| r _a the max: | 4 |

Calculation coefficient

| | |
|------------------|-------|
| k ₁ : | 0.115 |
| k ₂ : | 0.097 |