

**K-33287/K-33472****Dimensions and Parameters**

Designations	K-33287/K-33472
Series	33000

## Boundary dimensions [mm]

d	73.025, 2.8750(cont.)
D	120
T	29.794
d1	94.1
B	30.162
C	23.444
r1.2 min	3.5
r3.4 min	0.8
a	26

## Load ratings (KN)

Dynmic Cr	123
stat Cor	190

## Fatigue load

pu	22
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## Speed ratings [rpm]

油润滑	3000
grease	4000
Mass(kg)	1.3

## Abutment and fillet

## dimensions [mm]

da max	81
db min	86
Da min	101

## Single Row Tapered Roller Bearings (Inch series)

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Da max	112.5
Db min	111
Cb min	5
Ca min	6
ra max	3
rb max	0.6

### Calculation factors

e	0.44
Y	1.35
Y0	0.8