

**K-23137/K-28300****Dimensions and Parameters**

Designations	K-23137/K-28300
Series	28000

## Boundary dimensions [mm]

d	34.925, 1.3750
D	76.2
T	20.638
d1	55.6
B	20.84
C	15.507
r1.2 min	1.5
r3.4 min	1.3
a	15

## Load ratings (KN)

Dynmic Cr	56.1
stat Cor	64

## Fatigue load

pu	7.1
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## Speed ratings [rpm]

油润滑	5000
grease	6700
Mass(kg)	0.44

## Abutment and fillet

## dimensions [mm]

da max	47
db min	43
Da min	65

## Single Row Tapered Roller Bearings (Inch series)

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Da max	68.5
Db min	71
Cb min	4
Ca min	5
ra max	1
rb max	1

### Calculation factors

e	0.4
Y	1.5
Y0	0.8