

**K-6581X/K-6535****Dimensions and Parameters**

Designations	K-6581X/K-6535
Series	6500

## Boundary dimensions[mm]

d	89.974,3.5423
D	161.925
T	53.975
d1	125
B	55.1
C	42.862
r1.2 min	3
r3.4 min	3.3
a	40

## Load ratings(KN)

Dynmic Cr	330
stat Cor	510

## Fatigue load

pu	57
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## Speed ratings[rpm]

油润滑	2000
grease	3000
Mass(kg)	4.75

## Abutment and fillet

## dimensions[mm]

da max	102
db min	103
Da min	134

## Single Row Tapered Roller Bearings (Inch series)

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Da max	147.5
Db min	154
Cb min	8
Ca min	9.5
ra max	2.5
rb max	3

### Calculation factors

e	0.4
Y	1.5
Y0	0.8