

**K-3782/K-3720****Dimensions and Parameters**

Designations	K-3782/K-3720
Series	3700

## Boundary dimensions [mm]

d	44.450, 1.7500
D	93.264
T	30.162
d1	71.2
B	30.302
C	23.812
r1.2 min	3.5
r3.4 min	3.3
a	22

## Load ratings (KN)

Dynmic Cr	110
stat Cor	146

## Fatigue load

pu	17
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## Speed ratings [rpm]

油润滑	4000
grease	5300
Mass(kg)	0.96

## Abutment and fillet

## dimensions [mm]

da max	60
db min	57
Da min	80

## Single Row Tapered Roller Bearings (Inch series)

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Da max	81.5
Db min	87
Cb min	4
Ca min	6
ra max	3
rb max	3

### Calculation factors

e	0.33
Y	1.8
Y0	1