

**K-594/K-592A****Dimensions and Parameters**

Designations	K-594/K-592A
Series	595

## Boundary dimensions [mm]

d	95.250,3.7500
D	152.4
T	39.688
d1	121
B	36.322
C	30.162
r1.2 min	3.5
r3.4 min	3.3
a	37

## Load ratings (KN)

Dynmic Cr	194
stat Cor	305

## Fatigue load

pu	35.5
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## Speed ratings [rpm]

油润滑	2000
grease	3000
Mass(kg)	2.55

## Abutment and fillet

## dimensions [mm]

da max	104
db min	109
Da min	128

## Single Row Tapered Roller Bearings (Inch series)

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Da max	139
Db min	141
Cb min	4
Ca min	9.5
ra max	3
rb max	3

### Calculation factors

e	0.44
Y	1.35
Y0	0.8