

**K-598A/K-593X****Dimensions and Parameters**

Designations	K-598A/K-593X
Series	595

## Boundary dimensions [mm]

d	92.075, 3.6250
D	150
T	35.992
d1	122
B	36.322
C	27
r1.2 min	6.4
r3.4 min	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)	2.7

## Abutment and fillet

## dimensions [mm]

da max	104
db min	106
Da min	128

## Single Row Tapered Roller Bearings (Inch series)

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Da max	136.5
Db min	141
Cb min	4
Ca min	9
ra max	6
rb max	2.5

### Calculation factors

e	0.44
Y	1.35
Y0	0.8