

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

Designations	K-594A/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	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	112
Da min	128

Single Row Tapered Roller Bearings (Inch series)

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

Calculation factors

e	0.44
Y	1.35
Y0	0.8