

K-39590/K-39520**Dimensions and Parameters**

Designations	K-39590/K-39520
Series	39500

Boundary dimensions [mm]

d	66.675, 2.6250
D	112.712
T	30.162
d1	88.3
B	30.162
C	23.812
r1.2 min	3.5
r3.4 min	3.3
a	23

Load ratings (KN)

Dynmic Cr	142
stat Cor	204

Fatigue load

pu	24
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Speed ratings [rpm]

油润滑	3200
grease	4300
Mass(kg)	1.2

Abutment and fillet

dimensions [mm]

da max	76
db min	79.5
Da min	100

Single Row Tapered Roller Bearings (Inch series)

Da max	100
Db min	107
Cb min	5
Ca min	6
ra max	3
rb max	3

Calculation factors

e	0.33
Y	1.8
Y0	1