

**K-39585/K-39520****Dimensions and Parameters**

Designations	K-39585/K-39520
Series	39500

## Boundary dimensions [mm]

d	63.500, 2.5000
D	112.712
T	30.162
d1	88.3
B	30.162
C	23.812
r1.2 min	3.5
r3.4 min	3.5
a	23

## Load ratings (KN)

Dynmic Cr	142
stat Cor	204

## Fatigue load

pu	24
----	----

## Speed ratings [rpm]

油润滑	3200
grease	4300
Mass(kg)	1.25

## Abutment and fillet

## dimensions [mm]

da max	76
db min	76.5
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