

**K-L68149/K-L68110****Dimensions and Parameters**

Designations	K-L68149/K-L68110
Series	L68100

## Boundary dimensions [mm]

d	34.988, 1.3775
D	59.131
T	15.875
d1	48.4
B	16.764
C	11.938
r1.2 min	3.5
r3.4 min	1.3
a	13

## Load ratings (KN)

Dynmic Cr	33
stat Cor	44

## Fatigue load

pu	4.55
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## Speed ratings [rpm]

油润滑	6000
grease	8000
Mass(kg)	0.17

## Abutment and fillet

## dimensions [mm]

da max	41
db min	47.5
Da min	52

## Single Row Tapered Roller Bearings (Inch series)

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Da max	53
Db min	56
Cb min	3
Ca min	3.5
ra max	3.5
rb max	1

### Calculation factors

e	0.43
Y	1.4
Y0	0.8