

**K-3490/K-3420****Dimensions and Parameters**

Designations	K-3490/K-3420
Series	3400

## Boundary dimensions [mm]

d	38.100,1.5000(cont.)
D	79.375
T	29.37
d1	57.3
B	29.771
C	23.812
r1.2 min	3.5
r3.4 min	3.3
a	20

## Load ratings (KN)

Dynmic Cr	91.3
stat Cor	110

## Fatigue load

pu	12.7
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## Speed ratings [rpm]

油润滑	5000
grease	6700
Mass(kg)	0.67

## Abutment and fillet

## dimensions [mm]

da max	46
db min	50
Da min	65

## Single Row Tapered Roller Bearings (Inch series)

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Da max	68
Db min	73
Cb min	4
Ca min	5.5
ra max	3
rb max	3

### Calculation factors

e	0.37
Y	1.6
Y0	0.9