

**K-M84548/K-M84510****Dimensions and Parameters**

Designations	K-M84548/K-M84510
Series	M84500

## Boundary dimensions [mm]

d	25.400,1.0000
D	57.15
T	19.431
d1	42.5
B	19.431
C	14.732
r1.2 min	1.3
r3.4 min	1.5
a	16

## Load ratings (KN)

Dynmic Cr	39.6
stat Cor	45

## Fatigue load

pu	5
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## Speed ratings [rpm]

油润滑	6700
grease	9000
Mass(kg)	0.24

## Abutment and fillet

## dimensions [mm]

da max	33
db min	33
Da min	45

## Single Row Tapered Roller Bearings (Inch series)

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Da max	50
Db min	53
Cb min	3
Ca min	4.5
ra max	1
rb max	1

### Calculation factors

e	0.54
Y	1.1
Y0	0.6