

**K-EE243196/K-243250****Dimensions and Parameters**

Designations	K-EE243196/K-243250
Series	243000

## Boundary dimensions [mm]

d	498.475, 19.6250
D	634.873
T	80.962
d1	556
B	80.962
C	63.5
r1.2 min	6.4
r3.4 min	3.3
a	100

## Load ratings (KN)

Dynmic Cr	1470
stat Cor	3650

## Fatigue load

pu	280
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## Speed ratings [rpm]

油润滑	450
grease	600
Mass(kg)	60

## Abutment and fillet

## dimensions [mm]

da max	522
db min	524
Da min	590

## Single Row Tapered Roller Bearings (Inch series)

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Da max	615.5
Db min	610
Cb min	14
Ca min	17
ra max	6
rb max	3

### Calculation factors

e	0.35
Y	1.7
Y0	0.9