

**K-M543220/K-M843290****Dimensions and Parameters**

Designations	K-M543220/K-M843290
Series	843000

## Boundary dimensions [mm]

d	558.800,22.0000
D	736.6
T	88.108
d1	637
B	88.108
C	63.5
r1.2 min	6.4
r3.4 min	6.4
a	111

## Load ratings (KN)

Dynmic Cr	1830
stat Cor	4150

## Fatigue load

pu	305
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## Speed ratings [rpm]

油润滑	380
grease	500
Mass(kg)	92.5

## Abutment and fillet

## dimensions [mm]

da max	600
db min	585.5
Da min	689

## Single Row Tapered Roller Bearings (Inch series)

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Da max	710
Db min	707
Cb min	13
Ca min	24.5
ra max	6
rb max	6

### Calculation factors

e	0.35
Y	1.7
Y0	0.9