

**K-LM361649/K-LM361610****Dimensions and Parameters**

Designations	K-LM361649/K-LM361610
Series	LM361600

## Boundary dimensions [mm]

d	343.154, 13.5100
D	450.85
T	66.675
d1	394
B	66.675
C	52.388
r1.2 min	8.5
r3.4 min	3.5
a	75

## Load ratings (KN)

Dynmic Cr	935
stat Cor	2200

## Fatigue load

pu	180
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## Speed ratings [rpm]

油润滑	670
grease	900
Mass(kg)	28

## Abutment and fillet

## dimensions [mm]

da max	365
db min	371.5

## Single Row Tapered Roller Bearings (Inch series)

Da min	417
Da max	432.5
Db min	434
Cb min	12
Ca min	14
ra max	8
rb max	3

### Calculation factors

e	0.35
Y	1.7
Y0	0.9