

K-LM806649/K-LM906610**Dimensions and Parameters**

Designations	K-LM806649/K-LM906610
Series	LM806600

Boundary dimensions [mm]

d	53.975, 2.1250
D	88.9
T	19.05
d1	71.6
B	19.05
C	13.492
r1.2 min	2.3
r3.4 min	2
a	21

Load ratings (KN)

Dynmic Cr	58.3
stat Cor	78

Fatigue load

pu	9
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Speed ratings [rpm]

油润滑	4000
grease	5300
Mass(kg)	0.44

Abutment and fillet

dimensions [mm]

da max	62
db min	64

Single Row Tapered Roller Bearings (Inch series)

Da min	78
Da max	78.5
Db min	84
Cb min	4
Ca min	5.5
ra max	2
rb max	1.5

Calculation factors

e	0.54
Y	1.1
Y0	0.6