

K-LL584449/K-LL584410**Dimensions and Parameters**

Designations	K-LL584449/K-LL584410
Series	LL584400

Boundary dimensions [mm]

d	801.688,31.5625
D	914.4
T	58.738
d1	854
B	58.738
C	41.275
r1.2 min	3.5
r3.4 min	3.5
a	137

Load ratings (KN)

Dynmic Cr	1100
stat Cor	3550

Fatigue load

pu	236
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Speed ratings [rpm]

油润滑	260
grease	360
Mass(kg)	53.5

Abutment and fillet

dimensions [mm]

da max	828
db min	824.5
Da min	884

Single Row Tapered Roller Bearings (Inch series)

Da max	892
Db min	894
Cb min	10
Ca min	17
ra max	3
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8