

K-LL319349/K-LL319310**Dimensions and Parameters**

Designations	K-LL319349/K-LL319310
Series	KK319300

Boundary dimensions [mm]

d	95.250,3.7500
D	128.588
T	15.875
d1	112
B	15.083
C	11.908
r1.2 min	1.5
r3.4 min	1.5
a	20

Load ratings (KN)

Dynmic Cr	58.3
stat Cor	95

Fatigue load

pu	10.4
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Speed ratings [rpm]

油润滑	2400
grease	3400
Mass(kg)	0.54

Abutment and fillet

dimensions [mm]

da max	105
db min	104.5
Da min	119

Single Row Tapered Roller Bearings (Inch series)

Da max	119
Db min	123
Cb min	3
Ca min	3.5
ra max	1
rb max	1

Calculation factors

e	0.35
Y	1.7
Y0	0.9