

K-LL713149A/K-LL713110**Dimensions and Parameters**

Designations	K-LL713149A/K-LL713110
Series	LL713100

Boundary dimensions [mm]

d	69.850, 2.7500
D	99.217
T	17
d1	85.3
B	16
C	13
r1.2 min	1.5
r3.4 min	1.5
a	21

Load ratings (KN)

Dynmic Cr	26.8
stat Cor	765

Fatigue load

pu	8.15
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Speed ratings [rpm]

油润滑	3400
grease	4500
Mass(kg)	0.39

Abutment and fillet dimensions [mm]

da max	77
db min	78.5

Single Row Tapered Roller Bearings (Inch series)

Da min	90
Da max	90.5
Db min	94
Cb min	3
Ca min	4
ra max	1
rb max	1

Calculation factors

e	0.46
Y	0.46
Y0	0.7