

K-LL483448/K-LL483418**Dimensions and Parameters**

Designations	K-LL483448/K-LL483418
Series	LL483400

Boundary dimensions [mm]

d	759.925, 29.9183
D	889
T	69.85
d1	820
B	69.85
C	50.8
r1.2 min	3.3
r3.4 min	3.3
a	132

Load ratings (KN)

Dynmic Cr	1230
stat Cor	3800

Fatigue load

pu	255
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Speed ratings [rpm]

油润滑	280
grease	380
Mass(kg)	67.5

Abutment and fillet

dimensions [mm]

da max	785
db min	782
Da min	844

Single Row Tapered Roller Bearings (Inch series)

Da max	867
Db min	858
Cb min	13
Ca min	19
ra max	3
rb max	3

Calculation factors

e	0.37
Y	1.6
Y0	0.9