

K-387/K-382A**Dimensions and Parameters**

Designations	K-387/K-382A
Series	385

Boundary dimensions [mm]

d	57.150, 2.2500
D	96.838
T	21
d1	74.1
B	21.946
C	15.875
r1.2 min	2.3
r3.4 min	0.8
a	17

Load ratings (KN)

Dynmic Cr	80.9
stat Cor	102

Fatigue load

pu	11.8
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Speed ratings [rpm]

油润滑	3800
grease	5000
Mass(kg)	0.59

Abutment and fillet

dimensions [mm]

da max	65
db min	67
Da min	87

Single Row Tapered Roller Bearings (Inch series)

Da max	89.5
Db min	91
Cb min	5
Ca min	5
ra max	2
rb max	0.6

Calculation factors

e	0.35
Y	1.7
Y0	0.9