

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

Designations	K-387AS/K-382
Series	385

Boundary dimensions[mm]

d	57.150,2.2500
D	98.425
T	21
d1	74.4
B	21.946
C	17.826
r1.2 min	0.2
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)	0.63

Abutment and fillet

dimensions[mm]

da max	65
db min	72.5
Da min	87

Single Row Tapered Roller Bearings (Inch series)

Da max	91.5
Db min	92
Cb min	5
Ca min	3
ra max	4
rb max	0.6

Calculation factors

e	0.35
Y	1.7
Y0	0.9