

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

Designations	K-387/K-382S
Series	385

Boundary dimensions [mm]

d	57.150, 2.2500
D	96.938
T	25.4
d1	74.1
B	21.964
C	20.274
r1.2 min	2.3
r3.4 min	2.3
a	21

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	67.5
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	2

Calculation factors

e	0.35
Y	1.7
Y0	0.9