

K-6386/K-6320**Dimensions and Parameters**

Designations	K-6386/K-6320
Series	6300

Boundary dimensions [mm]

d	66.675, 2.6250
D	120
T	53.975
d1	97.4
B	56.007
C	44.45
r1.2 min	4.3
r3.4 min	3.3
a	34

Load ratings (KN)

Dynmic Cr	286
stat Cor	400

Fatigue load

pu	46.5
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Speed ratings [rpm]

油润滑	2800
grease	3800
Mass(kg)	3.65

Abutment and fillet

dimensions [mm]

da max	78
db min	81.5
Da min	110

Single Row Tapered Roller Bearings (Inch series)

Da max	123
Db min	125
Cb min	7
Ca min	9.5
ra max	4
rb max	3

Calculation factors

e	0.33
Y	1.6
Y0	1