

K-3982/K-3920**Dimensions and Parameters**

Designations	K-3982/K-3920
Series	3900

Boundary dimensions[mm]

d	63.500,2.5000
D	112.712
T	30.162
d1	87.8
B	30.048
C	23.812
r1.2 min	3.5
r3.4 min	3.5
a	25

Load ratings(KN)

Dynmic Cr	123
stat Cor	183

Fatigue load

pu	21.2
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Speed ratings[rpm]

油润滑	3200
grease	4300
Mass(kg)	1.25

Abutment and fillet

dimensions[mm]

da max	75
db min	76.5
Da min	96

Single Row Tapered Roller Bearings (Inch series)

Da max	100
Db min	105
Cb min	4
Ca min	6
ra max	3
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8