

K-65212/K-65500**Dimensions and Parameters**

Designations	K-65212/K-65500
Series	65000

Boundary dimensions [mm]

d	53.975, 2.1250
D	127
T	44.45
d1	92
B	44.45
C	34.925
r1.2 min	3.5
r3.4 min	3.3
a	35

Load ratings (KN)

Dynmic Cr	209
stat Cor	275

Fatigue load

pu	21.5
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Speed ratings [rpm]

油润滑	3000
grease	4000
Mass(kg)	2.8

Abutment and fillet

dimensions [mm]

da max	71
db min	67
Da min	99

Single Row Tapered Roller Bearings (Inch series)

Da max	114.5
Db min	118
Cb min	5
Ca min	9.5
ra max	3
rb max	3

Calculation factors

e	0.48
Y	1.25
Y0	0.7