

K-33275/K-33462**Dimensions and Parameters**

Designations	K-33275/K-33462
Series	33000

Boundary dimensions [mm]

d	69.850, 2.7500
D	117.475
T	30.162
d1	94.1
B	30.162
C	23.812
r1.2 min	3.5
r3.4 min	3.3
a	26

Load ratings (KN)

Dynmic Cr	123
stat Cor	190

Fatigue load

pu	22
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Speed ratings [rpm]

油润滑	3000
grease	4000
Mass(kg)	1.3

Abutment and fillet

dimensions [mm]

da max	81
db min	83
Da min	101

Single Row Tapered Roller Bearings (Inch series)

Da max	105
Db min	111
Cb min	5
Ca min	6
ra max	3
rb max	3

Calculation factors

e	0.44
Y	1.35
Y0	0.8