

K-567/K-563**Dimensions and Parameters**

Designations	K-567/K-563
Series	565

Boundary dimensions [mm]

d	73.025, 2.8750(cont.)
D	127
T	36.512
d1	97.6
B	36.17
C	28.575
r1.2 min	3.5
r3.4 min	3.3
a	28

Load ratings (KN)

Dynmic Cr	176
stat Cor	255

Fatigue load

pu	31
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Speed ratings [rpm]

油润滑	2800
grease	3800
Mass(kg)	1.85

Abutment and fillet

dimensions [mm]

da max	83
db min	86
Da min	109

Single Row Tapered Roller Bearings (Inch series)

Da max	114
Db min	119
Cb min	5
Ca min	7.5
ra max	3
rb max	3

Calculation factors

e	0.37
Y	1.6
Y0	0.9