

K-56418/K-56650**Dimensions and Parameters**

Designations	K-56418/K-56650
Series	56000

Boundary dimensions [mm]

d	106.362, 4.1875
D	165.1
T	36.512
d1	137
B	36.512
C	26.988
r1.2 min	3.5
r3.4 min	3.3
a	38

Load ratings (KN)

Dynmic Cr	209
stat Cor	355

Fatigue load

pu	39
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Speed ratings [rpm]

油润滑	1900
grease	2800
Mass(kg)	2.8

Abutment and fillet

dimensions [mm]

da max	119
db min	120.5
Da min	145

Single Row Tapered Roller Bearings (Inch series)

Da max	151.5
Db min	158
Cb min	6
Ca min	9.5
ra max	3
rb max	3

Calculation factors

e	0.5
Y	1.2
Y0	0.7