

K-47686/K-47620**Dimensions and Parameters**

Designations	K-47686/K-47620
Series	47600

Boundary dimensions [mm]

d	82.550,3.2500
D	133.35
T	33.338
d1	108
B	33.338
C	26.195
r1.2 min	3.5
r3.4 min	3.3
a	29

Load ratings (KN)

Dynmic Cr	165
stat Cor	260

Fatigue load

pu	30
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Speed ratings [rpm]

油润滑	2400
grease	2400
Mass(kg)	1.75

Abutment and fillet

dimensions [mm]

da max	93
db min	96
Da min	117

Single Row Tapered Roller Bearings (Inch series)

Da max	120.5
Db min	126
Cb min	5
Ca min	7
ra max	3
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8