

K-47678/K-47620**Dimensions and Parameters**

Designations	K-47678/K-47620
Series	47600

Boundary dimensions[mm]

d	76.200,3.0000
D	133.35
T	33.338
d1	108
B	33.338
C	26.195
r1.2 min	6.4
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	3400
Mass(kg)	1.9

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	6
rb max	3

Calculation factors

e	0.4
Y	1.5
Y0	0.8