

**K-621/K-612****Dimensions and Parameters**

Designations	K-621/K-612
Series	615

## Boundary dimensions [mm]

d	53.975, 2.1250
D	120.65
T	41.275
d1	83.5
B	41.275
C	21.75
r1.2 min	3.5
r3.4 min	3.3
a	27

## Load ratings (KN)

Dynmic Cr	168
stat Cor	212

## Fatigue load

pu	24
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## Speed ratings [rpm]

油润滑	3200
grease	4300
Mass(kg)	2.2

## Abutment and fillet

## dimensions [mm]

da max	69
db min	63.5
Da min	98

## Single Row Tapered Roller Bearings (Inch series)

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Da max	108
Db min	108
Cb min	6
Ca min	9.5
ra max	3
rb max	3

### Calculation factors

e	0.31
Y	1.9
Y0	1.1