

K-623/K-612**Dimensions and Parameters**

Designations	K-623/K-612
Series	615

Boundary dimensions [mm]

d	57.150, 2.2500(cont.)
D	120.65
T	41.275
d1	83.2
B	41.275
C	31.75
r1.2 min	3.5
r3.4 min	3.3
a	27

Load ratings (KN)

Dynmic Cr	212
stat Cor	186

Fatigue load

pu	24
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Speed ratings [rpm]

油润滑	3200
grease	4300
Mass(kg)	2.1

Abutment and fillet

dimensions [mm]

da max	69
db min	70
Da min	98

Single Row Tapered Roller Bearings (Inch series)

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