

**K-2789/K-2729****Dimensions and Parameters**

Designations	K-2789/K-2729
Series	2700

## Boundary dimensions [mm]

d	39.688, 1.5625
D	76.2
T	13.712
d1	54.8
B	25.654
C	19.05
r1.2 min	3.5
r3.4 min	0.8
a	16

## Load ratings (KN)

Dynmic Cr	74.8
stat Cor	93

## Fatigue load

pu	10.6
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## Speed ratings [rpm]

油润滑	5000
grease	6700
Mass(kg)	0.48

## Abutment and fillet

## dimensions [mm]

da max	46
db min	51.5
Da min	64

## Single Row Tapered Roller Bearings (Inch series)

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Da max	69.5
Db min	69
Cb min	5
Ca min	4.5
ra max	3
rb max	0.6

### Calculation factors

e	0.3
Y	2
Y0	1.1