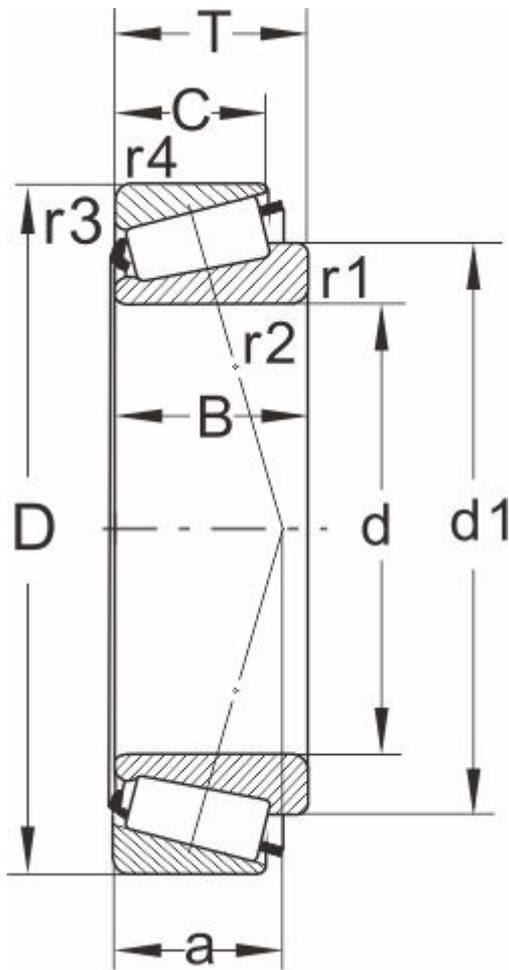


**K-02474/K-02420****Dimensions and Parameters**

Designations	K-02474/K-02420
Series	2400

## Boundary dimensions [mm]

d	28.575, 1.1250
D	68.262
T	22.225
d1	49.1
B	22.225
C	17.462
r1.2 min	0.8
r3.4 min	1.5
a	16

## Load ratings (KN)

Dynmic Cr	58.3
stat Cor	69.5

## Fatigue load

pu	7.65
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## Speed ratings [rpm]

油润滑	5600
grease	7500
Mass(kg)	0.42

## Abutment and fillet

## dimensions [mm]

da max	40
db min	35
Da min	55

## Single Row Tapered Roller Bearings (Inch series)

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Da max	60.5
Db min	52
Cb min	4
Ca min	4.5
ra max	0.6
rb max	1

### Calculation factors

e	0.43
Y	1.4
Y0	0.8