

**K-HM204049/K-HM204010****Dimensions and Parameters**

Designations	K-HM204049/K-HM204010
Series	HM204000

## Boundary dimensions [mm]

d	45.987, 1.8105
D	90.975
T	32
d1	67.1
B	32
C	26.5
r1.2 min	3.5
r3.4 min	3.5
a	21

## Load ratings (KN)

Dynmic Cr	121
stat Cor	156

## Fatigue load

pu	18
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## Speed ratings [rpm]

油润滑	4300
grease	5600
Mass(kg)	0.94

## Abutment and fillet

## dimensions [mm]

da max	55
db min	58.5

## Single Row Tapered Roller Bearings (Inch series)

Da min	78
Da max	78.5
Db min	86
Cb min	5
Ca min	5.5
ra max	3
rb max	3

### Calculation factors

e	0.33
Y	1.8
Y0	1