

K-M88048/K-M88010**Dimensions and Parameters**

Designations	K-M88048/K-M88010
Series	M88000

Boundary dimensions [mm]

d	33.338, 1.3125
D	66.262
T	22.225
d1	52.3
B	22.225
C	17.462
r1.2 min	0.8
r3.4 min	1.5
a	19

Load ratings (KN)

Dynmic Cr	55
stat Cor	69.5

Fatigue load

pu	7.8
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Speed ratings [rpm]

油润滑	5600
grease	7500
Mass(kg)	0.38

Abutment and fillet

dimensions [mm]

da max	41
db min	39.5
Da min	54

Single Row Tapered Roller Bearings (Inch series)

Da max	60.5
Db min	64
Cb min	3
Ca min	4.5
ra max	0.6
rb max	1

Calculation factors

e	0.54
Y	1.1
Y0	0.6