

K-M88046/K-M88011**Dimensions and Parameters**

Designations	K-M88046/K-M88011
Series	M88000

Boundary dimensions [mm]

d	31.750, 1.2500
D	68.262
T	22.225
d1	52.3
B	22.225
C	17.462
r1.2 min	1.5
r3.4 min	2.3
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)	0.39

Abutment and fillet

dimensions [mm]

da max	41
db min	39.5
Da min	54

Single Row Tapered Roller Bearings (Inch series)

Da max	59
Db min	64
Cb min	3
Ca min	4.5
ra max	1
rb max	2

Calculation factors

e	0.54
Y	1.1
Y0	0.6