

K-M86649/K-M86610**Dimensions and Parameters**

Designations	K-M86649/K-M86610
Series	M86600

Boundary dimensions [mm]

d	30.162, 1.1875
D	64.292
T	21.433
d1	48.8
B	21.433
C	16.67
r1.2 min	1.5
r3.4 min	1.5
a	18

Load ratings (KN)

Dynmic Cr	49.5
stat Cor	61

Fatigue load

pu	6.8
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Speed ratings [rpm]

油润滑	6000
grease	8000
Mass(kg)	0.33

Abutment and fillet

dimensions [mm]

da max	38
db min	38
Da min	51

Single Row Tapered Roller Bearings (Inch series)

Da max	56.5
Db min	60
Cb min	3
Ca min	4.5
ra max	1
rb max	1

Calculation factors

e	0.54
Y	1.1
Y0	0.6