

K-484/K-472**Dimensions and Parameters**

Designations	K-484/K-472
Series	475

Boundary dimensions[mm]

d	70.000,2.7559
D	120
T	29.794
d1	92.5
B	29.007
C	24.237
r1.2 min	2
r3.4 min	2
a	26

Load ratings(KN)

Dynmic Cr	132
stat Cor	186

Fatigue load

pu	22
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Speed ratings[rpm]

油润滑	3000
grease	4000
Mass(kg)	1.3

Abutment and fillet

dimensions[mm]

da max	80
db min	80
Da min	103

Single Row Tapered Roller Bearings (Inch series)

Da max	110
Db min	112
Cb min	4
Ca min	5.5
ra max	1.5
rb max	1.5

Calculation factors

e	0.37
Y	1.6
Y0	0.9