

K-482/K-472**Dimensions and Parameters**

Designations	K-482/K-472
Series	475

Boundary dimensions [mm]

d	69.850, 2.7500
D	120
T	29.794
d1	92.5
B	29.007
C	24.237
r1.2 min	3.5
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)	1.35

Abutment and fillet

dimensions [mm]

da max	80
db min	83
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	3
rb max	1.5

Calculation factors

e	0.37
Y	1.6
Y0	0.9