

K-64450/K-64700**Dimensions and Parameters**

Designations	K-64450/K-64700
Series	64000

Boundary dimensions [mm]

d	114.300,4.5000
D	177.8
T	41.275
d1	146
B	41.275
C	30.162
r1.2 min	3.5
r3.4 min	3.3
a	42

Load ratings (KN)

Dynmic Cr	251
stat Cor	415

Fatigue load

pu	43
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Speed ratings [rpm]

油润滑	1800
grease	2600
Mass(kg)	3.6

Abutment and fillet

dimensions [mm]

da max	126
db min	128.5
Da min	155

Single Row Tapered Roller Bearings (Inch series)

Da max	164
Db min	171
Cb min	6
Ca min	11
ra max	3
rb max	3

Calculation factors

e	0.52
Y	1.15
Y0	0.6