

**K-645/K-632****Dimensions and Parameters**

Designations	K-645/K-632
Series	635

## Boundary dimensions [mm]

d	71.438, 2.8125
D	136.525
T	41.275
d1	98.8
B	41.275
C	31.75
r1.2 min	6.4
r3.4 min	3.3
a	30

## Load ratings (KN)

Dynmic Cr	194
stat Cor	260

## Fatigue load

pu	30
----	----

## Speed ratings [rpm]

油润滑	2800
grease	3800
Mass(kg)	2.55

## Abutment and fillet

## dimensions [mm]

da max	90.5
db min	90.5
Da min	112

## Single Row Tapered Roller Bearings (Inch series)

---

Da max	123.5
Db min	123
Cb min	6
Ca min	9.5
ra max	6
rb max	3

### Calculation factors

e	0.37
Y	1.6
Y0	0.9