

K-641/K-632**Dimensions and Parameters**

Designations	K-641/K-632
Series	635

Boundary dimensions [mm]

d	66.675, 2.6250
D	123.825
T	41.275
d1	98.8
B	41.275
C	31.75
r1.2 min	3.5
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)	2.75

Abutment and fillet

dimensions [mm]

da max	83
db min	80
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	3
rb max	3

Calculation factors

e	0.37
Y	1.5
Y0	0.9