

K-496/K-492A**Dimensions and Parameters**

Designations	K-496/K-492A
Series	495

Boundary dimensions [mm]

d	80.962,3.1875
D	133.35
T	30.162
d1	109
B	29.769
C	22.225
r1.2 min	3.5
r3.4 min	3.3
a	29

Load ratings (KN)

Dynmic Cr	145
stat Cor	220

Fatigue load

pu	25.5
----	------

Speed ratings [rpm]

油润滑	2400
grease	3400
Mass(kg)	1.6

Abutment and fillet

dimensions [mm]

da max	95
db min	94.5
Da min	119

Single Row Tapered Roller Bearings (Inch series)

Da max	120.5
Db min	128
Cb min	4
Ca min	7.5
ra max	3
rb max	3

Calculation factors

e	0.44
Y	1.35
Y0	0.8