

K-395S/K-394A**Dimensions and Parameters**

Designations	K-395S/K-394A
Series	395

Boundary dimensions [mm]

d	66.675, 2.6250
D	110
T	22
d1	86.4
B	21.996
C	18.824
r1.2 min	3.5
r3.4 min	1.3
a	21

Load ratings (KN)

Dynmic Cr	88
stat Cor	118

Fatigue load

pu	13.7
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Speed ratings [rpm]

油润滑	3200
grease	4300
Mass(kg)	0.79

Abutment and fillet

dimensions [mm]

da max	77
db min	79.5
Da min	98

Single Row Tapered Roller Bearings (Inch series)

Da max	101.5
Db min	105
Cb min	4
Ca min	3
ra max	3
rb max	1

Calculation factors

e	0.4
Y	1.5
Y0	0.8