

K-5395/K-5335**Dimensions and Parameters**

Designations	K-5395/K-5335
Series	5300

Boundary dimensions [mm]

d	49.212, 1.9375
D	103.188
T	43.658
d1	75.3
B	44.475
C	36.512
r1.2 min	3.5
r3.4 min	3.3
a	28

Load ratings (KN)

Dynmic Cr	176
stat Cor	240

Fatigue load

pu	27.5
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Speed ratings [rpm]

油润滑	3800
grease	5000
Mass(kg)	1.75

Abutment and fillet

dimensions [mm]

da max	61
db min	62
Da min	85

Single Row Tapered Roller Bearings (Inch series)

Da max	91
Db min	96
Cb min	6
Ca min	7
ra max	3
rb max	3

Calculation factors

e	0.3
Y	2
Y0	1.1