

331274

Dimensions and Parameters



Designations	331274
Series	L45400

Boundary dimensions[mm]

d	29.000,1.1417
D	50.292
T	14.224
d1	40.8
B	14.732
C	10.668
r1.2 min	3.5
r3.4 min	1.3
a	11

Load ratings(KN)

Dynmic Cr	26
stat Cor	32.5

Fatigue load

pu	3.35
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Speed ratings[rpm]

油润滑	7000
grease	9500
Mass(kg)	0.11

Abutment and fillet

dimensions[mm]

da max	34
db min	40.5
Da min	45

Single Row Tapered Roller Bearings (Inch series)

Da max	43.5
Db min	48
Cb min	3
Ca min	3.5
ra max	3
rb max	1

Calculation factors

e	0.37
Y	1.6
Y0	0.9