

31330T179XDB

Dimensions and Parameters



Designation	31330T179XDB
Boundary dimensions [mm]	
d	150
D	320
T	179
Load ratings [kN]	
dyn Cr	1340
stat Cor	2040
Fatigue load limit [kN]	
pu	200
Speed ratings [rpm]	
grease	1100
Oil	2000
Mass	
kg	58.5
Bearing dimensions	
c	115
r1.2 min	5
r5 min	1.5
Abutment and fillet dimensions	
db max	170
Db min	300
Cb max	32
ra max	4
rc max	1.5

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

e	0.83
Y1	0.81
Y2	1.2
Y _o	0.8