

32052T194XDB

Dimensions and Parameters



Designation	32052T194XDB
Boundary dimensions [mm]	
d	260
D	400
T	194
Load ratings [kN]	
dyn Cr	1980
stat Cor	4400
Fatigue load limit [kN]	
pu	380
Speed ratings [rpm]	
grease	850
Oil	1400
Mass	
kg	80.5
Bearing dimensions	
c	150
r1.2 min	5
r5 min	1.5
Abutment and fillet dimensions	
db max	282
Db min	383
Cb max	22
ra max	188
rc max	1.5

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Y _o	1.6