

32036T150DB

Dimensions and Parameters



Designation	32036T150DB
Boundary dimensions [mm]	
d	180
D	280
T	150
Load ratings [kN]	
dyn Cr	1100
stat Cor	2320
Fatigue load limit [kN]	
pu	220
Speed ratings [rpm]	
grease	1300
Oil	2200
Mass	
kg	29.5
Bearing dimensions	
c	118
r1.2 min	3
r5 min	1
Abutment and fillet dimensions	
db max	194
Db min	267
Cb max	16
ra max	2.5
rc max	1

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Yo	1.6