

32220T140DB

Dimensions and Parameters



Designation	32220T140DB
Boundary dimensions [mm]	
d	100
D	180
T	140
Load ratings [kN]	
dyn Cr	539
stat Cor	880
Fatigue load limit [kN]	
pu	96.5
Speed ratings [rpm]	
grease	2200
Oil	3600
Mass	
kg	12.5
Bearing dimensions	
c	120
r1.2 min	3
r5 min	1
Abutment and fillet dimensions	
db max	112
Db min	171
Cb max	10
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
Y _o	1.6