

32224T146DB

Dimensions and Parameters



Designation	32224T146DB
Boundary dimensions [mm]	
d	120
D	215
T	146
Load ratings [kN]	
dyn Cr	792
stat Cor	1400
Fatigue load limit [kN]	
pu	146
Speed ratings [rpm]	
grease	1800
Oil	3000
Mass	
kg	21
Bearing dimensions	
c	123
r1.2 min	3
r5 min	1
Abutment and fillet dimensions	
db max	132
Db min	204
Cb max	11.5
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