

30226T97.5DB

Dimensions and Parameters



Designation	30226T97.5DB
Boundary dimensions [mm]	
d	130
D	230
T	97.5
Load ratings [kN]	
dyn Cr	627
stat Cor	980
Fatigue load limit [kN]	
pu	106
Speed ratings [rpm]	
grease	1700
Oil	2800
Mass	
kg	15
Bearing dimensions	
c	70
r1.2 min	4
r5 min	1
Abutment and fillet dimensions	
db max	145
Db min	217
Cb max	9.5
ra max	3
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