

32022T84XDB

Dimensions and Parameters



Designation	32022T84XDB
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Boundary dimensions [mm]

d	110
D	170
T	84

Load ratings [kN]

dyn Cr	402
stat Cor	780

Fatigue load limit [kN]

p_u	85
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Speed ratings [rpm]

grease	2200
Oil	3600

Mass

kg	6.5
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Bearing dimensions

c	66
r1.2 min	2.5
r5 min	0.6

Abutment and fillet dimensions

db max	121
Db min	163
Cb max	9
ra max	2
rc max	0.6

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Yo	1.6