

32052T189XDB

Dimensions and Parameters



Designation	32052T189XDB
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Boundary dimensions [mm]

d	260
D	400
T	189

Load ratings [kN]

dyn Cr	1980
stat Cor	4400

Fatigue load limit [kN]

p_u	380
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Speed ratings [rpm]

grease	850
Oil	1400

Mass

kg	80.5
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Bearing dimensions

c	145
r1.2 min	5
r5 min	1.5

Abutment and fillet

dimensions

db max	282
Db min	383
Cb max	22
ra max	183
rc max	1.5

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Yo	1.6