

30215T70DB

Dimensions and Parameters



Designation	30215T70DB
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Boundary dimensions [mm]

d	75
D	130
T	70

Load ratings [kN]

dyn Cr	238
stat Cor	355

Fatigue load limit [kN]

p_u	41.5
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Speed ratings [rpm]

grease	3000
Oil	5000

Mass

kg	3.25
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Bearing dimensions

c	59.5
r _{1.2 min}	2
r _{5 min}	0.6

Abutment and fillet

dimensions

db max	84
Db min	124
Cb max	5
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
Y _o	1.6