

33017T70DB

Dimensions and Parameters



Designation	33017T70DB
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Boundary dimensions [mm]

d	85
D	130
T	70

Load ratings [kN]

dyn Cr	308
stat Cor	620

Fatigue load limit [kN]

pu	69.5
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Speed ratings [rpm]

grease	2800
Oil	4800

Mass

kg	3.5
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Bearing dimensions

c	56
r1.2 min	1.5
r5 min	0.6

Abutment and fillet

dimensions

db max	92
Db min	125
Cb max	7
ra max	1.5
rc max	0.6

Paired Single Row Tapered Roller Bearings (Back to Back)

Calculation factors

e	0.44
Y1	1.5
Y2	2.3
Yo	1.4