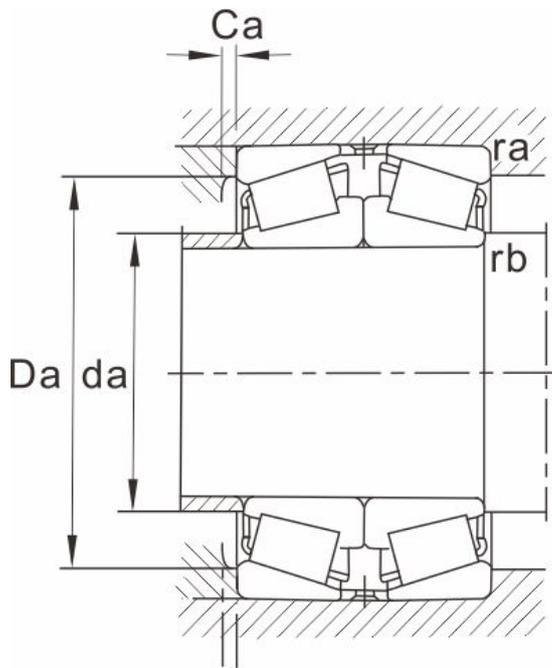


32014X.DF

Dimensions and Parameters



Bearing NO.	32014X.DF
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Boundary dimensions [mm]

d	70
D	110
T	50

Load ratings [kN]

Dyna Cr	172
Static Dor	305

Fatigue load limit [kN]

p_u	34.5
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Speed ratings [rpm]

grease	2400
Oil	3400
Mass [kg]	1.8

Bearing dimensions

2B	50
r3.4 min	1.5
r5 min	0.6

Abutment and fillet

dimensions

da max	78
Da min	98
Da max	103
Ca min	5
ra max	1.5
rb max	0.4

Paired Single Row Tapered Roller Bearings (Face to Face)

Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Y0	1.6