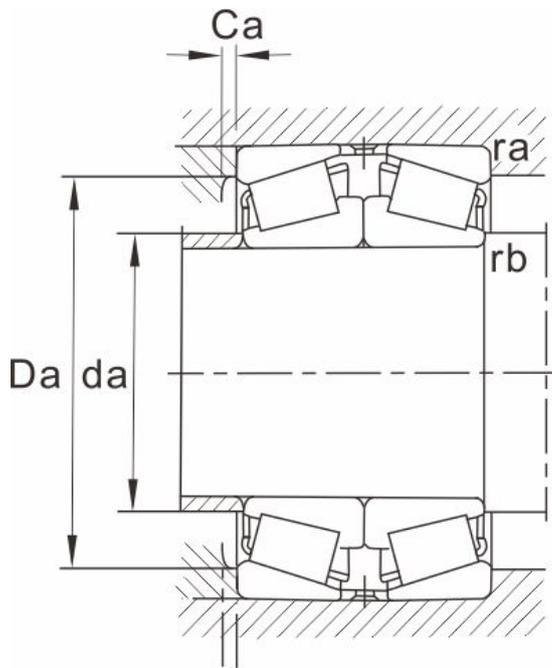


31311.DF

Dimensions and Parameters



Bearing NO.	31311.DF
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Boundary dimensions [mm]

d	55
D	120
T	63

Load ratings [kN]

Dyna Cr	209
Static Dor	275

Fatigue load limit [kN]

p_u	33.5
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Speed ratings [rpm]

grease	2000
Oil	3000
Mass [kg]	3.45

Bearing dimensions

2B	58
r3.4 min	2
r5 min	0.6

Abutment and fillet dimensions

da max	68
Da min	94
Da max	110
Ca min	4
ra max	2
rb max	0.4

Paired Single Row Tapered Roller Bearings (Face to Face)

Calculation factors

e	0.83
Y1	0.81
Y2	1.2
Y0	0.8