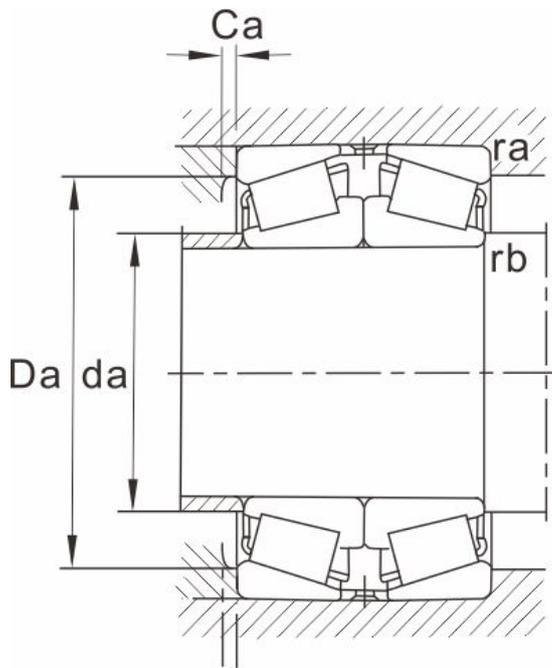


31313.DF

Dimensions and Parameters



Bearing NO.	31313.DF
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Boundary dimensions [mm]

d	65
D	140
T	72

Load ratings [kN]

Dyna Cr	281
Static Dor	380

Fatigue load limit [kN]

p_u	47.5
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Speed ratings [rpm]

grease	1800
Oil	2600
Mass [kg]	5.6

Bearing dimensions

2B	66
r3.4 min	2.5
r5 min	1

Abutment and fillet

dimensions

da max	80
Da min	111
Da max	128
Ca min	5
ra max	2
rb max	0.8

Paired Single Row Tapered Roller Bearings (Face to Face)

Calculation factors

e	0.83
Y1	0.81
Y2	1.2
Y0	0.8