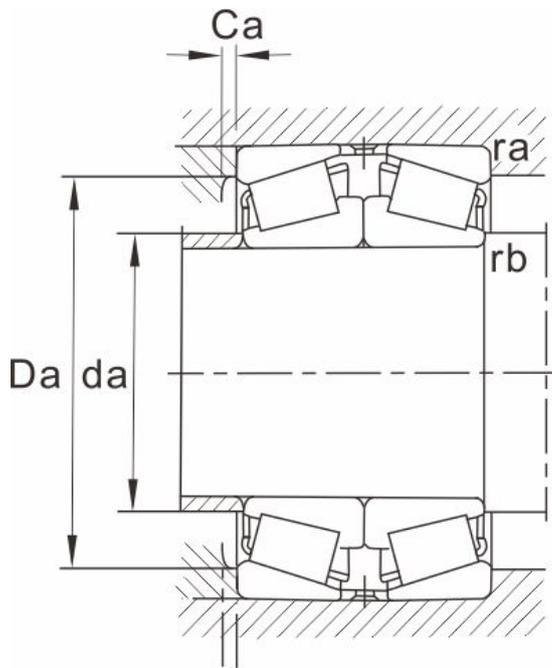


32316.DF

Dimensions and Parameters



Bearing NO.	32316.DF
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Boundary dimensions [mm]

d	80
D	140
T	70.5

Load ratings [kN]

Dyna Cr	319
Static Dor	490

Fatigue load limit [kN]

p_u	57
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Speed ratings [rpm]

grease	1900
Oil	2800
Mass [kg]	5.8

Bearing dimensions

2B	66
r3.4 min	2
r5 min	0.6

Abutment and fillet

dimensions

da max	91
Da min	122
Da max	130
Ca min	5
ra max	2
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