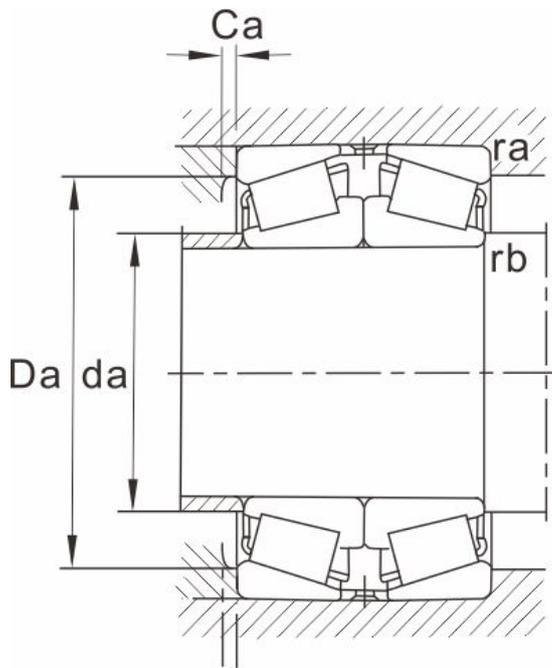


31316.DF

Dimensions and Parameters



Bearing NO.	31316.DF
-------------	----------

Boundary dimensions [mm]

d	80
D	170
T	85

Load ratings [kN]

Dyna Cr	380
Static Dor	530

Fatigue load limit [kN]

p_u	64
-------	----

Speed ratings [rpm]

grease	1600
Oil	2200
Mass [kg]	9.1

Bearing dimensions

2B	78
r3.4 min	2.5
r5 min	1

Abutment and fillet

dimensions

da max	97
Da min	134
Da max	158
Ca min	6
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