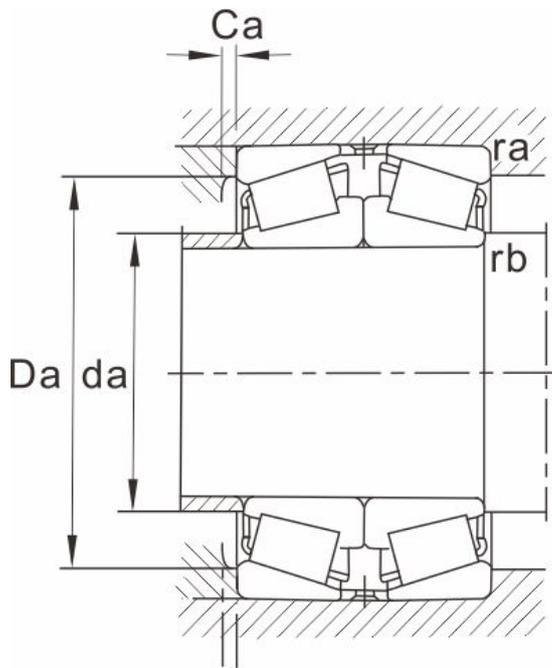


# 32220.DF

## Dimensions and Parameters



Bearing NO.	32220.DF
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### Boundary dimensions [mm]

d	100
D	180
T	98

### Load ratings [kN]

Dyna Cr	539
Static Dor	880

### Fatigue load limit [kN]

$p_u$	96.5
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### Speed ratings [rpm]

grease	1600
Oil	2200
Mass [kg]	10

### Bearing dimensions

2B	92
r3.4 min	2.5
r5 min	1

### Abutment and fillet

#### dimensions

da max	115
Da min	154
Da max	168
Ca min	5
ra max	2
rb max	0.8

## Paired Single Row Tapered Roller Bearings (Face to Face)

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### Calculation factors

e	0.43
Y1	1.6
Y2	2.3
Y0	1.6