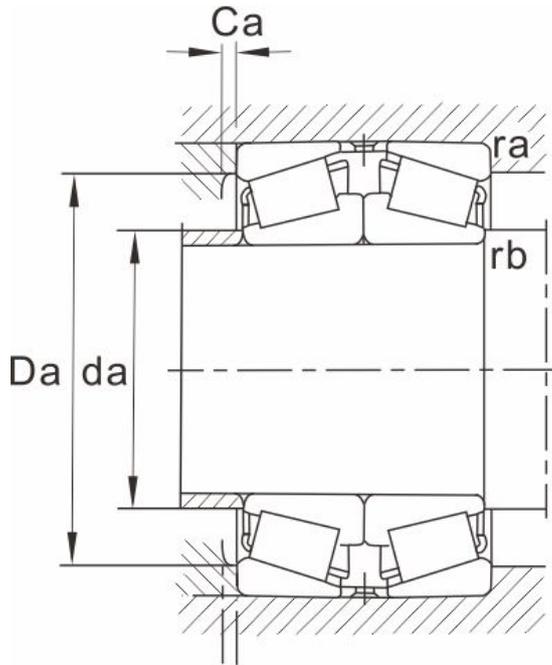


# 32018X.DF

## Dimensions and Parameters



Bearing NO.	32018X.DF
-------------	-----------

### Boundary dimensions [mm]

d	90
D	140
T	64

### Load ratings [kN]

Dyna Cr	292
Static Dor	540

### Fatigue load limit [kN]

$p_u$	62
-------	----

### Speed ratings [rpm]

grease	1800
Oil	2600
Mass [kg]	3.65

### Bearing dimensions

2B	64
r3.4 min	1.5
r5 min	0.6

### Abutment and fillet dimensions

da max	100
Da min	125
Da max	131
Ca min	6
ra max	1.5
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