

# 32048X.DF

## Dimensions and Parameters



Bearing NO.	32048X.DF
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### Boundary dimensions [mm]

d	240
D	360
T	152

### Load ratings [kN]

Dyna Cr	1570
Static Dor	3550

### Fatigue load limit [kN]

$p_u$	315
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### Speed ratings [rpm]

grease	700
Oil	950
Mass [kg]	54.5

### Bearing dimensions

2B	152
r3.4 min	3
r5 min	1

### Abutment and fillet

#### dimensions

da max	262
Da min	318
Da max	346
Ca min	12
ra max	2.5
rb max	0.8

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

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### Calculation factors

e	0.46
Y1	1.5
Y2	2.2
Y0	1.4