

# 32028X.DF

## Dimensions and Parameters



Bearing NO.	32028X.DF
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### Boundary dimensions [mm]

d	140
D	210
T	90

### Load ratings [kN]

Dyna Cr	561
Static Dor	1160

### Fatigue load limit [kN]

$p_u$	118
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### Speed ratings [rpm]

grease	1200
Oil	1700
Mass [kg]	11

### Bearing dimensions

2B	90
r3.4 min	2
r5 min	0.6

### Abutment and fillet dimensions

da max	153
Da min	187
Da max	200
Ca min	7
ra max	2
rb max	0.4

## 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