

# 30224.DF

## Dimensions and Parameters



Bearing NO.	30224.DF
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### Boundary dimensions [mm]

d	120
D	215
T	87

### Load ratings [kN]

Dyna Cr	583
Static Dor	915

### Fatigue load limit [kN]

$p_u$	102
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### Speed ratings [rpm]

grease	1300
Oil	1800
Mass [kg]	13

### Bearing dimensions

2B	80
r3.4 min	2.5
r5 min	1

### Abutment and fillet

#### dimensions

da max	141
Da min	187
Da max	203
Ca min	6
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