

# 30218.DF

## Dimensions and Parameters



Bearing NO.	30218.DF
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### Boundary dimensions [mm]

d	90
D	160
T	65

### Load ratings [kN]

Dyna Cr	336
Static Dor	490

### Fatigue load limit [kN]

$p_u$	57
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### Speed ratings [rpm]

grease	1700
Oil	2400
Mass [kg]	5.15

### Bearing dimensions

2B	60
r3.4 min	2
r5 min	0.6

### Abutment and fillet

#### dimensions

da max	104
Da min	140
Da max	150
Ca min	5
ra max	2
rb max	0.4

## 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