

# 33118

## Dimensions and Parameters



### Designation

DIN720	33118
ISO355	T3DE090

### Boundary dimensions(mm)

d	90
D	150
B	45
C	35
T	45
r1,r2 min	2.5
r3,r4 min	2
a	36

### Speed ratings

grease	2000
oil	3000

### Load ratings[kN]

dyn Cr	265
stat Cor	425

### Calculation factors

e	0.4
Y	1.51
Y0	0.83

### Abutment and fillet

#### dimensions(mm)

Da max	100
db min	100

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	130
Db min	144
Ca min	7
Cb min	10
Mass (kg)	3.07