

# 31324

## Dimensions and Parameters



### Designation

DIN720	31324
ISO355	T7GB120

### Boundary dimensions(mm)

d	120
D	260
B	62
C	42
T	68
r1,r2 min	4
r3,r4 min	3
a	82

### Speed ratings

grease	1200
oil	1700

### Load ratings[kN]

dyn Cr	540
stat Cor	695

### Calculation factors

e	0.83
Y	0.73
Y0	0.4

### Abutment and fillet

#### dimensions(mm)

Da max	145
db min	134

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	203
Db min	244
Ca min	9
Cb min	26
Mass (kg)	15.1