

# 32216

## Dimensions and Parameters



### Designation

DIN720	32216
ISO355	T3EC080

### Boundary dimensions(mm)

d	80
D	140
B	33
C	28
T	35.25
r1,r2 min	2.5
r3,r4 min	2
a	31

### Speed ratings

grease	2400
oil	3400

### Load ratings[kN]

dyn Cr	200
stat Cor	265

### Calculation factors

e	0.42
Y	1.43
Y0	0.79

### Abutment and fillet

#### dimensions(mm)

Da max	90
db min	90

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	122
Db min	134
Ca min	5
Cb min	7
Mass (kg)	2.18