

# 30210

## Dimensions and Parameters



### Designation

DIN720	30210
ISO355	T3DB050

### Boundary dimensions(mm)

d	50
D	90
B	20
C	17
T	21.75
r1,r2 min	1.5
r3,r4 min	1.5
a	20

### Speed ratings

grease	4300
oil	5600

### Load ratings[kN]

dyn Cr	80
stat Cor	96.5

### Calculation factors

e	0.42
Y	1.43
Y0	0.79

### Abutment and fillet

#### dimensions(mm)

Da max	58
db min	57

## Single Row Tapered Roller Bearings (Metric Series)

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Da min	79
Db min	85
Ca min	3
Cb min	4.5
Mass (kg)	0.54