

32209

Dimensions and Parameters



Designation

DIN720	32209
ISO355	T3DC045

Boundary dimensions(mm)

d	45
D	85
B	23
C	19
T	24.75
r1,r2 min	1.5
r3,r4 min	1.5
a	20

Speed ratings

grease	4300
oil	5600

Load ratings[kN]

dyn Cr	83
stat Cor	100

Calculation factors

e	0.4
Y	1.48
Y0	0.81

Abutment and fillet

dimensions(mm)

Da max	53
db min	52

Single Row Tapered Roller Bearings (Metric Series)

Da min	73
Db min	80
Ca min	3
Cb min	5.5
Mass (kg)	0.57