

33209

Dimensions and Parameters



Designation

DIN720	33209
ISO355	T3DE045

Boundary dimensions(mm)

d	45
D	85
B	32
C	25
T	32
r1,r2 min	1.5
r3,r4 min	1.5
a	22

Speed ratings

grease	4300
oil	5600

Load ratings[kN]

dyn Cr	108
stat Cor	146

Calculation factors

e	0.39
Y	1.56
Y0	0.86

Abutment and fillet

dimensions(mm)

Da max	52
db min	52

Single Row Tapered Roller Bearings (Metric Series)

Da min	72
Db min	81
Ca min	5
Cb min	7
Mass (kg)	0.79