

33217

Dimensions and Parameters



Designation

DIN720	33217
ISO355	T3EE085

Boundary dimensions(mm)

d	85
D	150
B	49
C	37
T	49
r1,r2 min	2.5
r3,r4 min	2
a	37

Speed ratings

grease	2000
oil	3000

Load ratings[kN]

dyn Cr	290
stat Cor	440

Calculation factors

e	0.42
Y	1.43
Y0	0.79

Abutment and fillet

dimensions(mm)

Da max	95
db min	95

Single Row Tapered Roller Bearings (Metric Series)

Da min	128
Db min	144
Ca min	7
Cb min	12
Mass (kg)	3.5