

32310

Dimensions and Parameters



Designation

DIN720	32310
ISO355	T5FD050

Boundary dimensions(mm)

d	50
D	110
B	40
C	33
T	42.25
r1,r2 min	2.5
r3,r4 min	2
a	33

Speed ratings

grease	3200
oil	4300

Load ratings[kN]

dyn Cr	166
stat Cor	224

Calculation factors

e	0.55
Y	1.1
Y0	0.6

Abutment and fillet

dimensions(mm)

Da max	60
db min	60

Single Row Tapered Roller Bearings (Metric Series)

Da min	83
Db min	103
Ca min	5
Cb min	9
Mass (kg)	1.9