

30313

Dimensions and Parameters



Designation

DIN720	30313
ISO355	T2GB065

Boundary dimensions(mm)

d	65
D	140
B	33
C	28
T	36
r1,r2 min	3
r3,r4 min	2.5
a	28

Speed ratings

grease	2600
oil	3600

Load ratings[kN]

dyn Cr	196
stat Cor	288

Calculation factors

e	0.35
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	83
db min	77

Single Row Tapered Roller Bearings (Metric Series)

Da min	122
Db min	130
Ca min	5
Cb min	8
Mass (kg)	2.4