

33113

Dimensions and Parameters



Designation

DIN720	33113
ISO355	T3DE080

Boundary dimensions(mm)

d	80
D	130
B	37
C	29
T	37
r1,r2 min	2
r3,r4 min	1.5
a	31

Speed ratings

grease	2600
oil	3600

Load ratings[kN]

dyn Cr	190
stat Cor	300

Calculation factors

e	0.42
Y	1.44
Y0	0.79

Abutment and fillet

dimensions(mm)

Da max	89
db min	89

Single Row Tapered Roller Bearings (Metric Series)

Da min	114
Db min	126
Ca min	6
Cb min	8
Mass (kg)	1.93