

30317

Dimensions and Parameters



Designation

DIN720	30317
ISO355	T2GB085

Boundary dimensions(mm)

d	85
D	180
B	41
C	34
T	44.5
r1,r2 min	4
r3,r4 min	2
a	36

Speed ratings

grease	1900
oil	2800

Load ratings[kN]

dyn Cr	310
stat Cor	375

Calculation factors

e	0.36
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	107
db min	99

Single Row Tapered Roller Bearings (Metric Series)

Da min	156
Db min	167
Ca min	6
Cb min	10.5
Mass (kg)	4.83