

33117

Dimensions and Parameters



Designation

DIN720	33117
ISO355	T3DE085

Boundary dimensions(mm)

d	85
D	140
B	41
C	32
T	41
r1,r2 min	2.5
r3,r4 min	1.5
a	33

Speed ratings

grease	2400
oil	3400

Load ratings[kN]

dyn Cr	220
stat Cor	355

Calculation factors

e	0.41
Y	1.48
Y0	0.81

Abutment and fillet

dimensions(mm)

Da max	95
db min	95

Single Row Tapered Roller Bearings (Metric Series)

Da min	122
Db min	135
Ca min	7
Cb min	9
Mass (kg)	2.38