

33115

Dimensions and Parameters



Designation

DIN720	33115
ISO355	T3DE075

Boundary dimensions(mm)

d	75
D	125
B	37
C	29
T	37
r1,r2 min	2
r3,r4 min	1.5
a	30

Speed ratings

grease	2800
oil	3800

Load ratings[kN]

dyn Cr	180
stat Cor	275

Calculation factors

e	0.4
Y	1.51
Y0	0.83

Abutment and fillet

dimensions(mm)

Da max	84
db min	84

Single Row Tapered Roller Bearings (Metric Series)

Da min	109
Db min	120
Ca min	6
Cb min	8
Mass (kg)	1.74