

33216

Dimensions and Parameters



Designation

DIN720	33216
ISO355	T3EE080

Boundary dimensions(mm)

d	80
D	140
B	46
C	35
T	46
r1,r2 min	2.5
r3,r4 min	2
a	35

Speed ratings

grease	2200
oil	3200

Load ratings[kN]

dyn Cr	250
stat Cor	390

Calculation factors

e	0.43
Y	1.41
Y0	0.78

Abutment and fillet

dimensions(mm)

Da max	89
db min	90

Single Row Tapered Roller Bearings (Metric Series)

Da min	119
Db min	135
Ca min	7
Cb min	11
Mass (kg)	3.01