

33021

Dimensions and Parameters



Designation

DIN720	33021
ISO355	T2DE105

Boundary dimensions(mm)

d	105
D	160
B	43
C	34
T	43
r1,r2 min	2.5
r3,r4 min	2
a	31

Speed ratings

grease	1900
oil	2800

Load ratings[kN]

dyn Cr	265
stat Cor	450

Calculation factors

e	0.28
Y	2.12
Y0	1.17

Abutment and fillet

dimensions(mm)

Da max	116
db min	115

Single Row Tapered Roller Bearings (Metric Series)

Da min	145
Db min	153
Ca min	7
Cb min	9
Mass (kg)	3.09