

33018

Dimensions and Parameters



Designation

DIN720	33018
ISO355	T2CE090

Boundary dimensions(mm)

d	90
D	140
B	39
C	32.5
T	39
r1,r2 min	2
r3,r4 min	1.5
a	28

Speed ratings

grease	2200
oil	3200

Load ratings[kN]

dyn Cr	216
stat Cor	365

Calculation factors

e	0.27
Y	2.23
Y0	1.23

Abutment and fillet

dimensions(mm)

Da max	100
db min	99

Single Row Tapered Roller Bearings (Metric Series)

Da min	127
Db min	135
Ca min	7
Cb min	6.5
Mass (kg)	2.3