

32028X

Dimensions and Parameters



Designation

DIN720	32028X
ISO355	T4DC140

Boundary dimensions(mm)

d	140
D	210
B	45
C	34
T	45
r1,r2 min	2.5
r3,r4 min	2
a	46

Speed ratings

grease	1600
oil	2200

Load ratings[kN]

dyn Cr	346
stat Cor	610

Calculation factors

e	0.46
Y	1.31
Y0	0.72

Abutment and fillet

dimensions(mm)

Da max	153
db min	150

Single Row Tapered Roller Bearings (Metric Series)

Da min	187
Db min	202
Ca min	8
Cb min	11
Mass (kg)	5.18