

32024X

Dimensions and Parameters



Designation

DIN720	32024X
ISO355	T4DC120

Boundary dimensions(mm)

d	120
D	180
B	38
C	29
T	38
r1,r2 min	2.5
r3,r4 min	2
a	40

Speed ratings

grease	1700
oil	2400

Load ratings[kN]

dyn Cr	250
stat Cor	425

Calculation factors

e	0.46
Y	1.31
Y0	0.72

Abutment and fillet

dimensions(mm)

Da max	131
db min	130

Single Row Tapered Roller Bearings (Metric Series)

Da min	161
Db min	173
Ca min	7
Cb min	9
Mass (kg)	3.28