

32036X

Dimensions and Parameters



Designation

DIN720	32036X
ISO355	T3FD180

Boundary dimensions(mm)

d	180
D	280
B	64
C	48
T	64
r1,r2 min	3
r3,r4 min	2.5
a	60

Speed ratings

grease	1100
oil	1600

Load ratings[kN]

dyn Cr	630
stat Cor	1100

Calculation factors

e	0.42
Y	1.42
Y0	0.78

Abutment and fillet

dimensions(mm)

Da max	199
db min	192

Single Row Tapered Roller Bearings (Metric Series)

Da min	247
Db min	267
Ca min	10
Cb min	16
Mass (kg)	14.2