

32248

Dimensions and Parameters



Designation

DIN720	32248
ISO355	--

Boundary dimensions(mm)

d	240
D	440
B	120
C	100
T	127
r1,r2 min	5
r3,r4 min	4
a	--

Speed ratings

grease	750
oil	1000

Load ratings[kN]

dyn Cr	1630
stat Cor	2730

Calculation factors

e	0.4
Y	1.5
Y0	0.82

Abutment and fillet

dimensions(mm)

Da max	296
db min	265

Single Row Tapered Roller Bearings (Metric Series)

Da min	397
Db min	426
Ca min	--
Cb min	--
Mass (kg)	78