

30232

Dimensions and Parameters



Designation

DIN720	30232
ISO355	T4GB160

Boundary dimensions(mm)

d	160
D	290
B	48
C	40
T	52
r1,r2 min	4
r3,r4 min	3
a	51

Speed ratings

grease	1100
oil	1600

Load ratings[kN]

dyn Cr	405
stat Cor	585

Calculation factors

e	0.37
Y	1.61
Y0	0.89

Abutment and fillet

dimensions(mm)

Da max	189
db min	174

Single Row Tapered Roller Bearings (Metric Series)

Da min	252
Db min	269
Ca min	9
Cb min	12
Mass (kg)	13.2