

30215

Dimensions and Parameters



Designation

DIN720	30215
ISO355	T4DB075

Boundary dimensions(mm)

d	75
D	130
B	25
C	22
T	27.25
r1,r2 min	2
r3,r4 min	1.5
a	27

Speed ratings

grease	2800
oil	3800

Load ratings[kN]

dyn Cr	137
stat Cor	173

Calculation factors

e	0.44
Y	1.38
Y0	0.76

Abutment and fillet

dimensions(mm)

Da max	86
db min	84

Single Row Tapered Roller Bearings (Metric Series)

Da min	115
Db min	124
Ca min	4
Cb min	5
Mass (kg)	1.4