

30315

Dimensions and Parameters



Designation

DIN720	30315
ISO355	T2GB075

Boundary dimensions(mm)

d	75
D	160
B	37
C	31
T	40
r1,r2 min	3
r3,r4 min	2.5
a	32

Speed ratings

grease	2200
oil	3200

Load ratings[kN]

dyn Cr	250
stat Cor	300

Calculation factors

e	0.35
Y	1.75
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	95
db min	87

Single Row Tapered Roller Bearings (Metric Series)

Da min	139
Db min	149
Ca min	5
Cb min	9
Mass (kg)	3.64