

32319

Dimensions and Parameters



Designation

DIN720	32319
ISO355	T5GD095

Boundary dimensions(mm)

d	95
D	200
B	67
C	55
T	71.5
r1,r2 min	4
r3,r4 min	3
a	49

Speed ratings

grease	1700
oil	2400

Load ratings[kN]

dyn Cr	530
stat Cor	710

Calculation factors

e	0.35
Y	1.74
Y0	0.96

Abutment and fillet

dimensions(mm)

Da max	115
db min	109

Single Row Tapered Roller Bearings (Metric Series)

Da min	166
Db min	186
Ca min	8
Cb min	16.5
Mass (kg)	10.3