

32219

Dimensions and Parameters



Designation

DIN720	32219
ISO355	T3FC095

Boundary dimensions(mm)

d	95
D	170
B	43
C	37
T	45.5
r1,r2 min	3
r3,r4 min	2.5
a	39

Speed ratings

grease	1900
oil	2800

Load ratings[kN]

dyn Cr	300
stat Cor	415

Calculation factors

e	0.42
Y	1.43
Y0	0.79

Abutment and fillet

dimensions(mm)

Da max	108
db min	107

Single Row Tapered Roller Bearings (Metric Series)

Da min	145
Db min	161
Ca min	5
Cb min	8.5
Mass (kg)	4.23