



# Timken Bearing Company



## 95 mm x 200 mm x 45 mm KOYO 1319 Self adjusting ball bearing

Bearing No. 1319

Size	95x200x45 mm
Bore Diameter	95 mm
Outer Diameter	200 mm
Width	45 mm
d	95 mm
D	200 mm
B	45 mm
C	45 mm
r min.	3 mm
da min.	108 mm
Da max.	187 mm
ra max.	2.5 mm
Weight	6.69 Kg
Basic dynamic load rating (C)	132 kN
Basic static load rating (C0)	50.8 kN
(Grease) Lubrication Speed	2900 r/min
(Oil) Lubrication Speed	3600 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.86
Calculation factor (Y1)	2.73

1319 Bearing 2D drawings and 3D CAD models