



**Bearing No. 7319B**

D	200 mm
d	95 mm
B	45 mm
C	45 mm
a	39.5 mm
r1	1.1 mm
Width	45 mm
Weight	6.68 Kg
r min.	3 mm
ra max.	2.5 mm
Da max.	186 mm
da min.	109 mm
r1 min.	1.1 mm
ra (max)	2.5 mm
Da1 (max)	186 mm
Da2 (max)	193 mm
da2 (min)	102 mm
da1 (min)	109 mm
Size (mm)	95x200x45
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	95 mm
ra1 (max)	1 mm
Width (mm)	45
Configuration	Single Row
Bearing number	7319B
Angle (?)	40 °
Outside Diameter	200 mm
Static Load Rating	153,000 N
Bore Diameter (mm)	95

Dynamic Load Rating	172,000 N
Outer Diameter (mm)	200
Limiting Speed - Oil	3,600 rpm
Fillet Radius/Chamfer	3 mm
Limiting Speed - Grease	2,500 rpm
(Grease) Lubrication Speed	2500 r/min
Basic static load rating (C0)	153 kN
Basic dynamic load rating (C)	172 kN