



**Bearing No. 7320B**

D	215 mm
d	100 mm
B	47 mm
C	47 mm
a	42.7 mm
r1	1.1 mm
Width	47 mm
Weight	8.18 Kg
r min.	3 mm
ra max.	2.5 mm
Da max.	201 mm
da min.	114 mm
r1 min.	1.1 mm
ra (max)	2.5 mm
Da1 (max)	201 mm
Da2 (max)	208 mm
da2 (min)	107 mm
da1 (min)	114 mm
Size (mm)	100x215x47
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	100 mm
ra1 (max)	1 mm
Width (mm)	47
Configuration	Single Row
Bearing number	7320B
Angle (?)	40 °
Outside Diameter	215 mm
Static Load Rating	180,000 N
Bore Diameter (mm)	100

Dynamic Load Rating	196,000 N
Outer Diameter (mm)	215
Limiting Speed - Oil	3,300 rpm
Fillet Radius/Chamfer	3 mm
Limiting Speed - Grease	2,400 rpm
(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	180 kN
Basic dynamic load rating (C)	196 kN