



Bearing No. 7224C

a	-0.6 mm
d	120 mm
D	215 mm
B	40 mm
C	40 mm
r1	1.1 mm
a -	0.6 mm
Width	40 mm
Weight	6.05 Kg
r min.	2.1 mm
ra max.	2 mm
Da max.	203 mm
da min.	132 mm
r1 min.	1.1 mm
ra (max)	2 mm
Da1 (max)	203 mm
Da2 (max)	208 mm
da2 (min)	132 mm
da1 (min)	132 mm
Size (mm)	120x215x40
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	120 mm
ra1 (max)	1 mm
Width (mm)	40
Configuration	Single Row
Bearing number	7224C
Angle (?)	15 °
Outside Diameter	215 mm
Static Load Rating	176,000 N

Bore Diameter (mm)	120
Dynamic Load Rating	185,000 N
Outer Diameter (mm)	215
Limiting Speed - Oil	6,600 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	4,800 rpm
(Grease) Lubrication Speed	4800 r/min
Basic static load rating (C0)	176 kN
Basic dynamic load rating (C)	185 kN