



Bearing No. 7220C

a	-0.8 mm
d	100 mm
D	180 mm
B	34 mm
C	34 mm
r1	1.1 mm
a -	0,8 mm
Width	34 mm
Weight	3,32 Kg
r min.	2,1 mm
ra max.	2 mm
Da max.	168 mm
da min.	112 mm
r1 min.	1,1 mm
ra (max)	2 mm
Da1 (max)	168 mm
Da2 (max)	173 mm
da2 (min)	112 mm
da1 (min)	112 mm
Size (mm)	100x180x34
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	100 mm
ra1 (max)	1 mm
Width (mm)	34
Configuration	Single Row
Bearing number	7220C
Angle (?)	15 °
Outside Diameter	180 mm
Static Load Rating	128,000 N

Bore Diameter (mm)	100
Dynamic Load Rating	150,000 N
Outer Diameter (mm)	180
Limiting Speed - Oil	7,900 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	5,700 rpm
(Grease) Lubrication Speed	8300 r/min
Basic static load rating (C0)	128 kN
Basic dynamic load rating (C)	150 kN