



**Bearing No. 7038C**

D	290 mm
d	190 mm
B	46 mm
C	46 mm
a	4.7 mm
r1	1.1 mm
Width	46 mm
Weight	10.7 Kg
r min.	2.1 mm
ra max.	2 mm
Da max.	281 mm
da min.	199 mm
r1 min.	1.1 mm
ra (max)	2 mm
Da1 (max)	281 mm
Da2 (max)	284 mm
da2 (min)	199 mm
da1 (min)	199 mm
Size (mm)	190x290x46
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	190 mm
ra1 (max)	1 mm
Width (mm)	46
Configuration	Single Row
Bearing number	7038C
Angle (?)	15 °
Outside Diameter	290 mm
Static Load Rating	310,000 N
Bore Diameter (mm)	190

Dynamic Load Rating	248,000 N
Outer Diameter (mm)	290
Limiting Speed - Oil	4,600 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	3,300 rpm
(Grease) Lubrication Speed	3300 r/min
Basic static load rating (C0)	310 kN
Basic dynamic load rating (C)	248 kN