



Bearing No. 7036C

D	280 mm
d	180 mm
B	46 mm
C	46 mm
a	3.5 mm
r1	1.1 mm
Width	46 mm
Weight	9.98 Kg
r min.	2.1 mm
ra max.	2 mm
Da max.	271 mm
da min.	189 mm
r1 min.	1.1 mm
ra (max)	2 mm
Da1 (max)	271 mm
Da2 (max)	274 mm
da2 (min)	189 mm
da1 (min)	189 mm
Size (mm)	180x280x46
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	180 mm
ra1 (max)	1 mm
Width (mm)	46
Configuration	Single Row
Bearing number	7036C
Angle (?)	15 °
Outside Diameter	280 mm
Static Load Rating	290,000 N
Bore Diameter (mm)	180

Dynamic Load Rating	235,000 N
Outer Diameter (mm)	280
Limiting Speed - Oil	4,800 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	3,500 rpm
(Grease) Lubrication Speed	3500 r/min
Basic static load rating (C0)	290 kN
Basic dynamic load rating (C)	235 kN