



## Bearing No. 7310C

a	-4.3 mm
d	50 mm
D	110 mm
B	27 mm
C	27 mm
r1	1 mm
a -	4.3 mm
Width	27 mm
Weight	1.14 Kg
r min.	2 mm
ra max.	2 mm
Da max.	100 mm
da min.	60 mm
r1 min.	1 mm
ra (max)	2 mm
Da1 (max)	100 mm
Da2 (max)	104 mm
da2 (min)	60 mm
da1 (min)	60 mm
Size (mm)	50x110x27
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	50 mm
ra1 (max)	1 mm
Width (mm)	27
Configuration	Single Row
Bearing number	7310C
Angle (?)	15 °
Outside Diameter	110 mm
Static Load Rating	51,000 N

Bore Diameter (mm)	50
Dynamic Load Rating	75,500 N
Outer Diameter (mm)	110
Limiting Speed - Oil	14,000 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	10,000 rpm
(Grease) Lubrication Speed	10000 r/min
Basic static load rating (C0)	51 kN
Basic dynamic load rating (C)	75,5 kN