



Bearing No. 7310

D	110 mm
d	50 mm
B	27 mm
C	27 mm
a	9.6 mm
r1	1 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)	56 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	7310
Angle (?)	30 °
Outside Diameter	110 mm
Static Load Rating	52,000 N
Bore Diameter (mm)	50

Dynamic Load Rating	74,000 N
Outer Diameter (mm)	110
Limiting Speed - Oil	7,500 rpm
Fillet Radius/Chamfer	2 mm
Limiting Speed - Grease	5,600 rpm
(Grease) Lubrication Speed	5600 r/min
Basic static load rating (C0)	52 kN
Basic dynamic load rating (C)	74 kN