



Bearing No. 7312C

a	-4.5 mm
d	60 mm
D	130 mm
B	31 mm
C	31 mm
r1	1.1 mm
a -	4.5 mm
Width	31 mm
Weight	1.81 Kg
r min.	2.1 mm
ra max.	2 mm
Da max.	118 mm
da min.	72 mm
r1 min.	1.1 mm
ra (max)	2 mm
Da1 (max)	118 mm
Da2 (max)	123 mm
da2 (min)	72 mm
da1 (min)	72 mm
Size (mm)	60x130x31
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	60 mm
ra1 (max)	1 mm
Width (mm)	31
Configuration	Single Row
Bearing number	7312C
Angle (?)	15 °
Outside Diameter	130 mm
Static Load Rating	70,000 N

Bore Diameter (mm)	60
Dynamic Load Rating	99,500 N
Outer Diameter (mm)	130
Limiting Speed - Oil	12,000 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	8,400 rpm
(Grease) Lubrication Speed	8400 r/min
Basic static load rating (C0)	70 kN
Basic dynamic load rating (C)	99,5 kN