



Bearing No. 7314C

a	-4.8 mm
d	70 mm
D	150 mm
B	35 mm
C	35 mm
r1	1.1 mm
a -	4.8 mm
Width	35 mm
Weight	2.70 Kg
r min.	2.1 mm
ra max.	2 mm
Da max.	138 mm
da min.	82 mm
r1 min.	1.1 mm
ra (max)	2 mm
Da1 (max)	138 mm
Da2 (max)	143 mm
da2 (min)	82 mm
da1 (min)	82 mm
Size (mm)	70x150x35
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	70 mm
ra1 (max)	1 mm
Width (mm)	35
Configuration	Single Row
Bearing number	7314C
Angle (?)	15 °
Outside Diameter	150 mm
Static Load Rating	92,500 N

Bore Diameter (mm)	70
Dynamic Load Rating	127,000 N
Outer Diameter (mm)	150
Limiting Speed - Oil	10,000 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	7,300 rpm
(Grease) Lubrication Speed	7300 r/min
Basic static load rating (C0)	92,5 kN
Basic dynamic load rating (C)	127 kN