



Bearing No. 7314

D	150 mm
d	70 mm
B	35 mm
C	35 mm
a	14.3 mm
r1	1.1 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)	77 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	7314
Angle (?)	30 °
Outside Diameter	150 mm
Static Load Rating	94,000 N
Bore Diameter (mm)	70

Dynamic Load Rating	125,000 N
Outer Diameter (mm)	150
Limiting Speed - Oil	5,300 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	4,000 rpm
(Grease) Lubrication Speed	4000 r/min
Basic static load rating (C0)	94 kN
Basic dynamic load rating (C)	125 kN