



Bearing No. 7316C

a	-5.1 mm
d	80 mm
D	170 mm
B	39 mm
C	39 mm
r1	1.1 mm
a -	5.1 mm
Width	39 mm
Weight	4.18 Kg
r min.	2.1 mm
ra max.	2 mm
Da max.	158 mm
da min.	92 mm
r1 min.	1.1 mm
ra (max)	2 mm
Da1 (max)	158 mm
Da2 (max)	163 mm
da2 (min)	92 mm
da1 (min)	92 mm
Size (mm)	80x170x39
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	80 mm
ra1 (max)	1 mm
Width (mm)	39
Configuration	Single Row
Bearing number	7316C
Angle (?)	15 °
Outside Diameter	170 mm
Static Load Rating	117,000 N

Bore Diameter (mm)	80
Dynamic Load Rating	150,000 N
Outer Diameter (mm)	170
Limiting Speed - Oil	8,800 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	6,400 rpm
(Grease) Lubrication Speed	6400 r/min
Basic static load rating (C0)	117 kN
Basic dynamic load rating (C)	150 kN