



Bearing No. 7307C

a	-3.9 mm
d	35 mm
D	80 mm
B	21 mm
C	21 mm
r1	1 mm
a -	3.9 mm
Width	21 mm
Weight	0.475 Kg
r min.	1.5 mm
ra max.	1.5 mm
Da max.	71 mm
da min.	44 mm
r1 min.	1 mm
ra (max)	1.5 mm
Da1 (max)	71 mm
Da2 (max)	74.6 mm
da2 (min)	44 mm
da1 (min)	44 mm
Size (mm)	35x80x21
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	35 mm
ra1 (max)	1 mm
Width (mm)	21
Configuration	Single Row
Bearing number	7307C
Angle (?)	15 °
Outside Diameter	80 mm
Static Load Rating	26,000 N

Bore Diameter (mm)	35
Dynamic Load Rating	40,500 N
Outer Diameter (mm)	80
Limiting Speed - Oil	19,000 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	14,000 rpm
(Grease) Lubrication Speed	14000 r/min
Basic static load rating (C0)	26 kN
Basic dynamic load rating (C)	40,5 kN