



Bearing No. 7307BDB

D	80 mm
a	13.7 mm
C	21 mm
B	21 mm
d	35 mm
r1	1 mm
2B	42 mm
Width	21 mm
r min.	1.5 mm
Weight	0.475 Kg
ra max.	1 mm
r1 min.	1 mm
da min.	40 mm
Da max.	74.6 mm
ra (max)	1.5 mm
da1 (min)	44 mm
Bore Size	35 mm
Enclosure	Open
Bore Type	Cylindrical Bore
ra1 (max)	1 mm
Size (mm)	35x80x21
da2 (min)	40 mm
Da2 (max)	74.6 mm
Da1 (max)	71 mm
Width (mm)	21
Configuration	Duplex
Bearing number	7307BDB
Angle (?)	40 °
Outside Diameter	80 mm
Static Load Rating	49,500 N

Bore Diameter (mm)	35
Dynamic Load Rating	61,500 N
Outer Diameter (mm)	80
Limiting Speed - Oil	7,500 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	5,500 rpm
(Grease) Lubrication Speed	5500 r/min
Basic dynamic load rating (C)	61,5 kN
Basic static load rating (C0)	49,5 kN