



Bearing No. NUP307EG

C	21 mm
B	21 mm
D	80 mm
d	35 mm
Fw	46,2 mm
r1	1.1 mm
Width	21 mm
r min.	1,5 mm
Weight	0,49 Kg
r1 min.	1,1 mm
dd (min)	53 mm
Da (max)	71.5 mm
dc (min)	48 mm
db (max)	45 mm
db (min)	42 mm
ra (max)	1.5 mm
Bore Size	35 mm
ra1 (max)	1 mm
Bore Type	Cylindrical Bore
Size (mm)	35x80x21
Enclosure	Open
Width (mm)	21
Configuration	Single Row
Bearing number	NUP307EG
Outside Diameter	80 mm
Radial Clearance	0.025 to 0.050 mm
Static Load Rating	65,500 N
Bore Diameter (mm)	35
Dynamic Load Rating	66,500 N
Outer Diameter (mm)	80

Limiting Speed - Oil	9,500 rpm
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	7,500 rpm
(Grease) Lubrication Speed	7500 r/min
Inside Ring Outside Diameter	46.2 mm
Basic static load rating (C0)	65,5 kN
Basic dynamic load rating (C)	66,5 kN