



Bearing No. 6307-2NSE9

D	80 mm
d	35 mm
B	21 mm
C	21 mm
Width	21 mm
r min.	1.5 mm
Weight	0.457 kg
ra (max)	1.5 mm
Da (max)	71 mm
da (min)	44 mm
Bore Size	35 mm
Factor fo	13.2
Bore Type	Cylindrical Bore
Enclosure	Double Seal
Size (mm)	35x80x21
Width (mm)	21
Configuration	Single Row
Bearing number	6307-2NSE9
Outside Diameter	80 mm
Radial Clearance	0.006 to 0.020 mm
Static Load Rating	19,200 N
Bore Diameter (mm)	35
Dynamic Load Rating	33,500 N
Outer Diameter (mm)	80
Fillet Radius/Chamfer	1.5 mm
Limiting Speed - Grease	6,000 rpm
Basic static load rating (C0)	19,2 kN
Basic dynamic load rating (C)	33,5 kN