



### Bearing No. 6836

D	225 mm
d	180 mm
B	22 mm
C	22 mm
Width	22 mm
Weight	2.02 Kg
r min.	1.1 mm
da min.	187 mm
Da max.	218 mm
ra max.	1.0 mm
ra (max)	1 mm
da (min)	187 mm
Da (max)	218 mm
Bore Size	180 mm
Factor fo	16.0
Size (mm)	180x225x22
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	22
Configuration	Single Row
Bearing number	6836
Radial Clearance	0.020 to 0.061 mm
Outside Diameter	225 mm
Static Load Rating	73,000 N
Bore Diameter (mm)	180
Dynamic Load Rating	60,500 N
Outer Diameter (mm)	225
Limiting Speed - Oil	3,000 rpm
Fillet Radius/Chamfer	1.1 mm
Limiting Speed - Grease	2,600 rpm

(Grease) Lubrication Speed	2400 r/min
Basic static load rating (C0)	73 kN
Basic dynamic load rating (C)	60,5 kN