



Bearing No. 6940

D	280 mm
d	200 mm
B	38 mm
C	38 mm
Width	38 mm
Weight	6.88 Kg
r min.	2.1 mm
da min.	209 mm
Da max.	271 mm
ra max.	2.0 mm
ra (max)	2 mm
da (min)	209 mm
Da (max)	271 mm
Bore Size	200 mm
Factor fo	16.5
Size (mm)	200x280x38
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	38
Configuration	Single Row
Bearing number	6940
Radial Clearance	0.025 to 0.071 mm
Outside Diameter	280 mm
Static Load Rating	146,000 N
Bore Diameter (mm)	200
Dynamic Load Rating	130,000 N
Outer Diameter (mm)	280
Limiting Speed - Oil	2,600 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	2,200 rpm

(Grease) Lubrication Speed	2000 r/min
Basic static load rating (C0)	146 kN
Basic dynamic load rating (C)	130 kN