



**Bearing No. 6338**

D	400 mm
d	190 mm
B	78 mm
C	78 mm
Width	78 mm
Weight	48.2 Kg
r min.	5 mm
da min.	212 mm
Da max.	378 mm
ra max.	4.0 mm
ra (max)	4 mm
da (min)	212 mm
Da (max)	378 mm
Bore Size	190 mm
Factor fo	14.1
Size (mm)	190x400x78
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	78
Configuration	Single Row
Bearing number	6338
Radial Clearance	0.025 to 0.071 mm
Outside Diameter	400 mm
Static Load Rating	415,000 N
Bore Diameter (mm)	190
Dynamic Load Rating	355,000 N
Outer Diameter (mm)	400
Limiting Speed - Oil	1,900 rpm
Fillet Radius/Chamfer	5 mm
Limiting Speed - Grease	1,600 rpm

(Grease) Lubrication Speed	1500 r/min
Basic static load rating (C0)	415 kN
Basic dynamic load rating (C)	355 kN