



Bearing No. 6864

D	400 mm
d	320 mm
B	38 mm
C	38 mm
Width	38 mm
Weight	10.9 Kg
r min.	2.1 mm
da min.	330 mm
Da max.	389 mm
ra max.	2.0 mm
ra (max)	2 mm
da (min)	330 mm
Da (max)	389 mm
Bore Size	320 mm
Factor fo	15.9
Size (mm)	320x400x38
Enclosure	Open
Bore Type	Cylindrical Bore
Width (mm)	38
Configuration	Single Row
Bearing number	6864
Radial Clearance	0.045 to 0.125 mm
Outside Diameter	400 mm
Static Load Rating	218,000 N
Bore Diameter (mm)	320
Dynamic Load Rating	164,000 N
Outer Diameter (mm)	400
Limiting Speed - Oil	1,600 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	1,400 rpm

(Grease) Lubrication Speed	1300 r/min
Basic static load rating (C0)	218 kN
Basic dynamic load rating (C)	164 kN