

# Fersa NU309FMN cylindrical roller bearings

Fersa NU309FMN cylindrical roller bearings with easy-to-use parts graphics, giving you the ability to check Mounted Bearing Engineering Group parts availability, pricing, examine remanufactured options.

Engineering Group	Mounted Bearing
Shaft Size	55 mm
Shaft Size Type	Metric
Full Timken Part Number	QMFL11J055SB
Locking Style	Eccentric
Weight	14 lb
Housing Style	Four-Bolt Square Flange
UPC Code	0883450031196
Dimension BC	6.38 in
Dimension C	2.99 in
Dimension D	5.130 in
Dimension E	4.50 in
Dimension F	5.88 in
Dimension H	0.75 in
Dimension J (Bolt Size)	0.625 in
Dimension K	1.13 in
Dimension L Exp	3.36 in
Dimension L Fix	3.28 in
Dimension M	1.99 in
Dimension N	2.630 in
Dimension R	0.15 in

Dimension S	3.12 in
C0 – Static Load	31900 lb
C – Dynamic Load (Basic)	31400 lb
e – Geometry Factor	0.25
Y1 – Geometry Factor	2.74
Y2 – Geometry Factor	4.08
Oil Lubrication – M/N Seal	2200 rpm
Oil Lubrication – T Seal	3800 rpm
Oil Lubrication – B/C/O Seal	1600 rpm
Grease Lubrication – M/N Seal	2200 rpm
Grease Lubrication – T Seal	3200 rpm
Grease Lubrication – B/C/O Seal	1600 rpm
Float	0.050 in
Shaft Tolerance	0.0015 in
Eng Internal Radial Clearance – Min	0.0016
Eng Internal Radial Clearance – Max	0.0026
Pre Install Clearance Min	0.0016 in
Pre Install Clearance Max	0.0026 in