

# NSK NUP218EM cylindrical roller bearings

LET OUR NSK NUP218EM cylindrical roller bearings EXPERTS GET YOU THE PARTS YOU NEED. Mounted Bearing Engineering Group

Engineering Group	Mounted Bearing
Shaft Size	3-11/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QMCW20J311SB
Locking Style	Eccentric
Weight	43 lb
Housing Style	Piloted Flange Cartridge
UPC Code	0883450063920
Dimension BC	9.38 in
Dimension C	6.0000 in
Dimension E	6.63 in
Dimension B Fix	2.50 in
Dimension B Exp	2.58 in
Dimension F	10.88 in
Dimension D	8.13 in
Dimension H	1.00 in
Dimension J (Bolt Size)	0.75 in
Dimension M	2.96 in
Dimension R	0.16 in
Dimension S	4.590 in
Dimension G	8.125 in
Dimension K	1.63 in
Dimension L Exp	4.83 in

Dimension L Fix	4.75 in
Dimension N	2.25 in
C0 – Static Load	113000 lb
C – Dynamic Load (Basic)	97700 lb
e – Geometry Factor	0.24
Y1 – Geometry Factor	2.85
Y2 – Geometry Factor	4.24
Oil Lubrication – M/N Seal	1200 rpm
Oil Lubrication – T Seal	2000 rpm
Oil Lubrication – B/C/O Seal	900 rpm
Grease Lubrication – M/N Seal	1200 rpm
Grease Lubrication – T Seal	1600 rpm
Grease Lubrication – B/C/O Seal	900 rpm
Float	0.083 in
Shaft Tolerance	0.0030 in
Eng Internal Radial Clearance – Min	0.0030
Eng Internal Radial Clearance – Max	0.0047
Pre Install Clearance Min	0.0030 in
Pre Install Clearance Max	0.0047 in