

# Timken BH-1816 needle roller bearings

QuestionTimken BH-1816 needle roller bearings ? Find what you need faster by entering Mounted Bearing Engineering Group your 2-3/16 in Shaft Size information .

Engineering Group	Mounted Bearing
Shaft Size	2-3/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QVMC13V203SB
Locking Style	Single V-Lock
Weight	12 lb
Housing Style	Cartridge
UPC Code	0883450150613
Dimension A	0.530 in
Dimension B	0.906 in
Dimension C	3.16 in
Dimension D	0.188 in
Dimension F	5.0000 in
Dimension G	2.640 in
Dimension L Exp	3.46 in
Dimension L Fix	3.38 in
Dimension RV	0.02 in
Dimension SV	3.36 in
C0 – Static Load	48600 lb
C – Dynamic Load (Basic)	46400 lb
e – Geometry Factor	0.24
Y1 – Geometry Factor	2.79

Y2 – Geometry Factor	4.15
Oil Lubrication – M/N Seal	1800 rpm
Oil Lubrication – T Seal	3200 rpm
Oil Lubrication – B/C/O Seal	1500 rpm
Grease Lubrication – M/N Seal	1800 rpm
Grease Lubrication – T Seal	2800 rpm
Grease Lubrication – B/C/O Seal	1500 rpm
Float	0.083 in
Shaft Tolerance	0.0015 in
Eng Internal Radial Clearance – Min	0.0030
Eng Internal Radial Clearance – Max	0.0037
Pre Install Clearance Min	0.0030 in
Pre Install Clearance Max	0.0037 in