

# ISB WB1938145 deep groove ball bearings

Various types and sizes to accommodate your ISB WB1938145 deep groove ball bearings Mounted Bearing Engineering Group requirements. Imperial Shaft Size Type

Engineering Group	Mounted Bearing
Shaft Size	1-1/2 in
Shaft Size Type	Imperial
Full Timken Part Number	QMP08J108SB
Locking Style	Eccentric
Weight	9.0 lb
Housing Style	Two-Bolt Pillow Block
UPC Code	0883450080422
Dimension A	2.13 in
Dimension B	3.98 in
Dimension C	2.38 in
Dimension D Max	6.50 in
Dimension D Min	4.69 in
Dimension F	7.88 in
Dimension G	2.250 in
Dimension H	1.00 in
Dimension J (Bolt Size)	0.500 in
Dimension K	1 in
Dimension L	2.88 in
Dimension M	1.75 in
Dimension R	0.13 in
Dimension S	2.75 in

C0 – Static Load	22400 lb
C – Dynamic Load (Basic)	23400 lb
e – Geometry Factor	0.27
Y1 – Geometry Factor	2.47
Y2 – Geometry Factor	3.67
Oil Lubrication – M/N Seal	2700 rpm
Oil Lubrication – T Seal	4500 rpm
Oil Lubrication – B/C/O Seal	1950 rpm
Grease Lubrication – M/N Seal	2700 rpm
Grease Lubrication – T Seal	4000 rpm
Grease Lubrication – B/C/O Seal	1950 rpm
Float	0.050 in
Shaft Tolerance	0.0010 in
Eng Internal Radial Clearance – Min	0.0012
Eng Internal Radial Clearance – Max	0.0018
Pre Install Clearance Min	0.0012 in
Pre Install Clearance Max	0.0018 in