

# SKF NKI45/25TN needle roller bearings

Manufacturers of all are represented in Mounted Bearing Engineering Group our partial list of clients. Contact Gary for a complete SKF NKI45/25TN needle roller bearings list of clients and projects.

Engineering Group	Mounted Bearing
Shaft Size	2-11/16 in
Shaft Size Type	Imperial
Full Timken Part Number	QAAPXT15A211SB
Locking Style	Double Concentric
Weight	28 lb
Housing Style	Two-Bolt Pillow Block
UPC Code	0883450952002
Dimension A	3.50 in
Dimension B	6.84 in
Dimension C	4.29 in
Dimension D Max	10.44 in
Dimension D Min	9.06 in
Dimension F	13.000 in
Dimension G	2.980 in
Dimension H	1.38 in
Dimension J (Bolt Size)	0.875 in
Dimension L	3.86 in
Dimension M	2.37 in
Dimension RAA	0.88 in
Dimension SAA	4.74 in

C0 – Static Load	54100 lb
C – Dynamic Load (Basic)	49900 lb
e – Geometry Factor	0.22
Y1 – Geometry Factor	3.14
Y2 – Geometry Factor	4.67
Oil Lubrication – M/N Seal	1600 rpm
Oil Lubrication – T Seal	2900 rpm
Oil Lubrication – B/C/O Seal	1300 rpm
Grease Lubrication – M/N Seal	1600 rpm
Grease Lubrication – T Seal	2400 rpm
Grease Lubrication – B/C/O Seal	1300 rpm
Float	0.083 in
Shaft Tolerance	0.0020 in
Eng Internal Radial Clearance – Min	0.0020
Eng Internal Radial Clearance – Max	0.0031
Pre Install Clearance Min	0.0020 in
Pre Install Clearance Max	0.0031 in