

# INA HN5025 needle roller bearings

LET 4 in Shaft Size OUR INA HN5025 needle roller bearings EXPERTS GET YOU THE Mounted Bearing Engineering Group PARTS YOU NEED.

Engineering Group	Mounted Bearing
Shaft Size	4 in
Shaft Size Type	Imperial
Full Timken Part Number	99999B
Locking Style	Eccentric
Weight	55 lb
Housing Style	Four-Bolt Square Flange
UPC Code	0883450072229
Dimension BC	9.5 in
Dimension C	4.76 in
Dimension D	9.040 in
Dimension E	7.60 in
Dimension F	9.500 in
Dimension H	1.50 in
Dimension J (Bolt Size)	1 in
Dimension K	1.44 in
Dimension L Exp	4.27 in
Dimension L Fix	4.19 in
Dimension M	2.59 in
Dimension N	4.120 in
Dimension R	0.16 in
Dimension S	4.03 in

C0 – Static Load	113000 lb
C – Dynamic Load (Basic)	97700 lb
e – Geometry Factor	0.24
Y1 – Geometry Factor	2.84
Y2 – Geometry Factor	4.23
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