

# NSK 75BER10X angular contact ball bearings

NSK 75BER10X angular contact ball bearings manufacturer and global supplier Mounted Bearing Engineering Group of reliable ball and roller ... NSK 75BER10X angular contact ball bearings Industries Products Manufacturing & Engineering and Agricultural Bearings designed to meet the 100 mm Shaft Size unique requirements of our targeted industries.

Engineering Group	Mounted Bearing
Shaft Size	100 mm
Shaft Size Type	Metric
Full Timken Part Number	TAPN22K100SB
Locking Style	Tapered Adapter
Weight	74 lb
Housing Style	Two-Bolt Pillow Block
UPC Code	0883450133623
Dimension A	4.92 in
Dimension B	9.47 in
Dimension C	5.71 in
Dimension D Max	14.50 in
Dimension D Min	12.50 in
Dimension F	16.00 in
Dimension G	3.960 in
Dimension H	2.00 in
Dimension J (Bolt Size)	0.875 in
Dimension L	4.47 in
Dimension M	2.48 in
Dimension S	4.13 in

C0 – Static Load	147000 lb
C – Dynamic Load (Basic)	125000 lb
e – Geometry Factor	0.25
Y1 – Geometry Factor	2.73
Y2 – Geometry Factor	4.06
Oil Lubrication – M/N Seal	900 rpm
Oil Lubrication – T Seal	1700 rpm
Oil Lubrication – B/C/O Seal	600 rpm
Grease Lubrication – M/N Seal	900 rpm
Grease Lubrication – T Seal	1200 rpm
Grease Lubrication – B/C/O Seal	600 rpm
Float	0.083 in
Shaft Tolerance	0.0040 in
Pre Install Clearance Min	0.0053 in
Pre Install Clearance Max	0.0067 in
Int Radial Clearance Reduction Min	0.0020 in
Int Radial Clearance Reduction Max	0.0028 in
Adapter Sleeve Axial Movement Min	0.03 in