

NTN 4R4043 cylindrical roller bearings

NTN 4R4043 cylindrical roller bearings Engineering Calculator , Manufacturing Mounted Bearing Engineering Group Service .
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Engineering Group	Mounted Bearing
Shaft Size	5 in
Shaft Size Type	Imperial
Full Timken Part Number	99999B
Locking Style	Eccentric
Weight	115 lb
Housing Style	Round Flange
UPC Code	0883450075626
Dimension BC	14.00 in
Dimension C	6.890 in
Dimension D	6.63 in
Dimension E	7.000 in
Dimension F	9.5 in
Dimension H	1.50 in
Dimension J (Bolt Size)	1.125 in
Dimension K	1.25 in
Dimension L Exp	3.96 in
Dimension L Fix	3.88 in
Dimension M	2.37 in
Dimension N	5.450 in
Dimension R	0.25 in
Dimension S	3.62 in

C0 – Static Load	212000 lb
C – Dynamic Load (Basic)	170000 lb
e – Geometry Factor	0.26
Y1 – Geometry Factor	2.62
Y2 – Geometry Factor	3.90
Oil Lubrication – M/N Seal	700 rpm
Oil Lubrication – T Seal	1500 rpm
Oil Lubrication – B/C/O Seal	400 rpm
Grease Lubrication – M/N Seal	700 rpm
Grease Lubrication – T Seal	1000 rpm
Grease Lubrication – B/C/O Seal	400 rpm
Float	0.083 in
Shaft Tolerance	0.0050 in
Eng Internal Radial Clearance – Min	0.0037
Eng Internal Radial Clearance – Max	0.0057
Pre Install Clearance Min	0.095 mm
Pre Install Clearance Max	0.145 mm