

NTN 7005UADG/GNP42 angular contact ball bearings

NTN 7005UADG/GNP42 angular contact ball bearings, Units and Housings CAD Imperial Shaft Size Type models , Manufacturing Service . Get Your Mounted Bearing Engineering Group Free.

Engineering Group	Mounted Bearing
Shaft Size	3-1/4 in
Shaft Size Type	Imperial
Full Timken Part Number	QAFL18A304SB
Locking Style	Single Concentric
Weight	35 lb
Housing Style	Four-Bolt Square Flange
UPC Code	0883450326940
Dimension BC	9.5 in
Dimension C	5.13 in
Dimension D	7.630 in
Dimension E	6.72 in
Dimension F	8.38 in
Dimension H	1.28 in
Dimension J (Bolt Size)	0.75 in
Dimension KA	1.44 in
Dimension L Exp	4.27 in
Dimension L Fix	4.19 in
Dimension M	2.59 in
Dimension N	3.400 in
Dimension RA	0.16 in
Dimension SA	4.03 in

C0 – Static Load	87200 lb
C – Dynamic Load (Basic)	79700 lb
e – Geometry Factor	0.23
Y1 – Geometry Factor	2.90
Y2 – Geometry Factor	4.31
Oil Lubrication – M/N Seal	1400 rpm
Oil Lubrication – T Seal	2400 rpm
Oil Lubrication – B/C/O Seal	1000 rpm
Grease Lubrication – M/N Seal	1400 rpm
Grease Lubrication – T Seal	2000 rpm
Grease Lubrication – B/C/O Seal	1000 rpm
Float	0.083 in
Shaft Tolerance	0.0030 in
Eng Internal Radial Clearance – Min	0.0024
Eng Internal Radial Clearance – Max	0.0039
Pre Install Clearance Min	0.0024 in
Pre Install Clearance Max	0.0039 in