

CYSD N2308E cylindrical roller bearings

CYSD N2308E cylindrical roller bearings Needs Analysis , Mounted Bearing Engineering Group Manufacturing Service . Get Your Free. 5 in Shaft Size

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| Engineering Group | Mounted Bearing |
| Shaft Size | 5 in |
| Shaft Size Type | Imperial |
| Full Timken Part Number | 99999B |
| Locking Style | Double Concentric |
| Weight | 115 lb |
| Housing Style | Round Flange |
| UPC Code | 0883450302623 |
| Dimension BC | 14.00 in |
| Dimension C | 6.890 in |
| Dimension D | 5.75 in |
| Dimension E | 7.000 in |
| Dimension F | 8.13 in |
| Dimension H | 1.50 in |
| Dimension J (Bolt Size) | 1.125 in |
| Dimension L Exp | 3.67 in |
| Dimension L Fix | 3.59 in |
| Dimension M | 2.15 in |
| Dimension N | 5.5000 in |
| C0 – Static Load | 212000 lb |
| C – Dynamic Load (Basic) | 170000 lb |
| e – Geometry Factor | 0.26 |

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| Y1 – Geometry Factor | 2.43 |
| Y2 – Geometry Factor | 3.61 |
| 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 |