

NBS AXW 35 needle roller bearings

NBS AXW 35 needle roller bearings Needs Analysis , Manufacturing Service . Mounted Bearing Engineering Group Get Your Free.

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|-------------------------|-------------------------|
| Engineering Group | Mounted Bearing |
| Shaft Size | 65 mm |
| Shaft Size Type | Metric |
| Full Timken Part Number | TAFC15K065SB |
| Locking Style | Tapered Adapter |
| Weight | 25 lb |
| Housing Style | Four-Bolt Square Flange |
| UPC Code | 0883450120975 |
| Dimension BC | 8.47 in |
| Dimension A | 10.04 in |
| Dimension C | 3.86 in |
| Dimension D | 6.690 in |
| Dimension E | 6.000 in |
| Dimension F | 7.56 in |
| Dimension H | 0.94 in |
| Dimension J (Bolt Size) | 0.625 in |
| Dimension G | 1 in |
| Dimension L | 3.09 in |
| Dimension M | 1.73 in |
| Dimension N | 2.550 in |
| Dimension S | 2.87 in |
| C0 – Static Load | 54100 lb |

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|---------------------------------------|-----------|
| C – Dynamic Load (Basic) | 49900 lb |
| e – Geometry Factor | 0.25 |
| Y1 – Geometry Factor | 2.74 |
| Y2 – Geometry Factor | 4.08 |
| Oil Lubrication – M/N Seal | 1600 rpm |
| Oil Lubrication – T Seal | 2900 rpm |
| Oil Lubrication – B/C/O Seal | 1300 rpm |
| Grease Lubrication – M/N Seal | 1600 rpm |
| Grease Lubrication – T Seal | 2400 rpm |
| Grease Lubrication – B/C/O Seal | 1300 rpm |
| Float | 0.083 in |
| Shaft Tolerance | 0.0035 in |
| Pre Install Clearance Min | 0.0037 in |
| Pre Install Clearance Max | 0.0047 in |
| Int Radial Clearance Reduction Min | 0.0015 in |
| Int Radial Clearance Reduction Max | 0.0020 in |
| Adapter Sleeve Axial Movement Min | 0.022 in |
| Adapter Sleeve Axial Movement Max | 0.03 in |
| Post Install Int Radial Clearance Min | 0.0017 in |