

SIGMA 1409 M self aligning ball bearings

SIGMA 1409 M self aligning ball bearings, Units and Housings Imperial Shaft Size Type CAD models , Manufacturing Service . Mounted Bearing Engineering Group Get Your Free.

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| Engineering Group | Mounted Bearing |
| Shaft Size | 2-15/16 in |
| Shaft Size Type | Imperial |
| Full Timken Part Number | QAAFX15A215SB |
| Locking Style | Double Concentric |
| Weight | 28 lb |
| Housing Style | Four-Bolt Square Flange |
| UPC Code | 0883450135634 |
| Dimension BC | 8.5 in |
| Dimension C | 4.50 in |
| Dimension D | 6.650 in |
| Dimension E | 6.01 in |
| Dimension F | 7.44 in |
| Dimension H | 1.06 in |
| Dimension J (Bolt Size) | 0.75 in |
| Dimension L Exp | 3.86 in |
| Dimension L Fix | 3.78 in |
| Dimension M | 2.37 in |
| Dimension N | 3.0000 in |
| Dimension RAA | 0.96 in |
| Dimension SAA | 4.74 in |
| C0 – Static Load | 54100 lb |

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| C – Dynamic Load (Basic) | 49900 lb |
| e – Geometry Factor | 0.22 |
| Y1 – Geometry Factor | 3.01 |
| Y2 – Geometry Factor | 4.48 |
| 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 | 0.0020 in |
| Eng Internal Radial Clearance – Min | 0.0020 |
| Eng Internal Radial Clearance – Max | 0.0031 |
| Pre Install Clearance Min | 0.0020 in |
| Pre Install Clearance Max | 0.0031 in |