

AST AST11 F06040 plain bearings

High Quality M241500 Series AST AST11 F06040 plain bearings. Competitive Pricing. Accept Small Order. Easy and Fast Shipping. Imperial Design Units

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| Series | M241500 |
| Cone Part Number | M241547V |
| Design Units | Imperial |
| Cage Type | Stamped Steel |
| C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹ | 295000 lbf |
| C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ² | 76400 lbf |
| d | 8 in |
| B – Cone Width | 2.2813 in |
| R – Cone Backface To Clear Radius ³ | 0.14 in |
| da – Cone Frontface Backing Diameter | 8.54 in |
| db – Cone Backface Backing Diameter | 8.7 in |
| Ab – Cage-Cone Frontface Clearance | 0.12 in |
| Aa – Cage-Cone Backface Clearance | 0.16 in |
| a – Effective Center Location ⁴ | -0.19 in |
| C90 – Dynamic Radial Rating (90 million revolutions) ⁵ | 43900 lbf |
| C1 – Dynamic Radial Rating (1 million revolutions) ⁶ | 169000 lbf |
| C0 – Static Radial Rating | 263000 lbf |
| Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷ | 25000 lbf |

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| K – Factor8 | 1.76 |
| G1 – Heat Generation Factor (Roller-Raceway) | 954.1 |
| G2 – Heat Generation Factor (Rib-Roller End) | 127.9 |
| Cg – Geometry Factor | 0.128 |