

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

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

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