

# AST ASTT90 30080 plain bearings

AST ASTT90 30080 plain bearings Deal is your source for OEM and accessories. We 03062 Cone Part Number sell Genuine at discount prices.

Cone Part Number	03062
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	9400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	2440 lbf
d	0.6250 in
B – Cone Width	0.5780 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.050 in
da – Cone Frontface Backing Diameter	0.79 in
db – Cone Backface Backing Diameter	0.85 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	-0.01 in
a – Effective Center Location <sup>4</sup>	-0.2 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	1400 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	5400 lbf
C0 – Static Radial Rating	4780 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	745 lbf
K – Factor <sup>8</sup>	1.88

G1 – Heat Generation Factor (Roller-Raceway)	4.2
G2 – Heat Generation Factor (Rib-Roller End)	4
Cg – Geometry Factor	0.0384