

INA EGS10080-E50 plain bearings

INA EGS10080-E50 plain bearings HH255149D Cone Part Number with easy-to-use HH255100 Series parts graphics, giving you the ability to check parts availability, pricing, examine remanufactured options.

Series	HH255100
Cone Part Number	HH255149D
Design Units	Imperial
Cage Type	Pin-Type
db – Cone Backface Backing Diameter	12.17 in
C1 – Dynamic Radial Rating (1 million revolutions) ¹	588000 lbf
C0 – Static Radial Rating	1080000 lbf
d	11.0000 in
B – Double Cone Width	9.6250 in
R – Cone Frontface To Clear Radius ²	0.060 in
da – Cone Frontface Backing Diameter	12.17 in
Ab – Cage-Cone Frontface Clearance	0.29 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	153000 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	1020000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	266000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	86800 lbf
K – Factor ⁷	1.76

Cg – Geometry Factor8

0.192
