

# INA EGB5560 - E40 plain bearings

170 Million used HM133400 Series INA EGB5560-E40 plain bearings instantly searchable. Shop our large selection of HM133416 Cup Part Number parts based on brand, price, description, and location. Order the with stock ...

Series	HM133400
Cone Part Number	HM133444
Cup Part Number	HM133416
Design Units	Imperial
Bearing Weight	12.4 Kg
Cage Type	Stamped Steel
d	157.150 mm
D	252.413 mm
B – Cone Width	69.850 mm
C – Cup Width	52.388 mm
B	63.5 mm
R – Cone Backface To Clear Radius <sup>1</sup>	1.520 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3.30 mm
da – Cone Frontface Backing Diameter	170.94 mm
db – Cone Backface Backing Diameter	170.94 mm
Da – Cup Frontface Backing Diameter	233.93 mm
Db – Cup Backface Backing Diameter	230.12 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	1.5 mm
a – Effective Center Location <sup>3</sup>	-17.3 mm

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	35000 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	135000 lbf
C0 – Static Radial Rating	233000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	15800 lbf
K – Factor <sup>7</sup>	2.21
e – ISO Factor <sup>8</sup>	0.26
Y – ISO Factor <sup>9</sup>	2.27
G1 – Heat Generation Factor (Roller-Raceway)	668.6
G2 – Heat Generation Factor (Rib-Roller End)	103.2
Cg – Geometry Factor	0.134