

# ISB EB2.35.1402.401-1SPPN thrust ball bearings

ISB EB2.35.1402.401-1SPPN thrust ball bearings LM654600 Series Manufacturers , Online Wholesale Suppliers !

Series	LM654600
Cone Part Number	LM654649AA
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	299000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	77600 lbf
d	11.2500 in
B – Cone Width	2.5625 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.500 in
da – Cone Frontface Backing Diameter	11.89 in
db – Cone Backface Backing Diameter	12.76 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.27 in
a – Effective Center Location <sup>4</sup>	0.45 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	44600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	172000 lbf
C0 – Static Radial Rating	387000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	32900 lbf
K – Factor <sup>8</sup>	1.35

G1 – Heat Generation Factor (Roller-Raceway)	1916.4
G2 – Heat Generation Factor (Rib-Roller End)	265.6
Cg – Geometry Factor	0.174