ISO NH2319 cylindrical roller bearings

ISO NH2319 cylindrical roller bearings Needs EE776430 Cone Part Number Analysis , Manufacturing Service . Get Your Free.

Cone Part Number	EE776430
Design Units	Imperial
Cage Type	Pin-Type
C1 — Dynamic Radial Rating (Two-Row, 1 million revolutions)1	1040000 lbf
C90(2) — Dynamic Radial Rating (Two-Row, 90 million revolutions)2	271000 lbf
d	43.0000 in
B — Cone Width	3.5000 in
R — Cone Backface To Clear Radius3	0.25 in
da — Cone Frontface Backing Diameter	44.49 in
db — Cone Backface Backing Diameter	44.69 in
Ab — Cage-Cone Frontface Clearance	0.31 in
Aa – Cage-Cone Backface Clearance	0.5 in
a — Effective Center Location4	6.92 in
C90 — Dynamic Radial Rating (90 million revolutions)5	155000 lbf
C1 — Dynamic Radial Rating (1 million revolutions)6	599000 lbf
C0 — Static Radial Rating	1570000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions)7	152000 lbf
K – Factor8	1.02
G1 – Heat Generation Factor (Roller-Raceway)	23200

G2 — Heat Generation Factor (Rib-Roller End)	2940
Cg — Geometry Factor	0.423