ISO JLM506849/10 tapered roller bearings

ISO JLM506849/10 tapered roller bearings, Units and Housings CAD models , Manufacturing 3500 Series Service . Get Your Free.

Series	3500
Cone Part Number	3578A
Design Units	Imperial
Cage Type	Stamped Steel
C1 — Dynamic Radial Rating (Two-Row, 1 million revolutions)1	44400 lbf
C90(2) — Dynamic Radial Rating (Two-Row, 90 million revolutions)2	11500 lbf
d	1.7500 in
B — Cone Width	1.2160 in
R — Cone Backface To Clear Radius3	0.220 in
da — Cone Frontface Backing Diameter	2.01 in
db — Cone Backface Backing Diameter	2.4 in
Ab – Cage-Cone Frontface Clearance	0.05 in
Aa – Cage-Cone Backface Clearance	0.07 in
a — Effective Center Location4	-0.4 in
C90 — Dynamic Radial Rating (90 million revolutions)5	6610 lbf
C1 — Dynamic Radial Rating (1 million revolutions)6	25500 lbf
C0 — Static Radial Rating	30100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions)7	3460 lbf

K – Factor8	1.91
Cg — Geometry Factor	0.0808