

# Toyana TUP2 25.30 plain bearings

Toyana TUP2 25.30 plain bearings, M38549 Cone Part Number Units and Housings CAD models , Manufacturing Service . Get Your Free.

Cone Part Number	M38549
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	24400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	6330 lbf
d	1.3750 in
B – Cone Width	0.8125 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	1.57 in
db – Cone Backface Backing Diameter	1.83 in
Ab – Cage-Cone Frontface Clearance	0.13 in
Aa – Cage-Cone Backface Clearance	-0.01 in
a – Effective Center Location <sup>4</sup>	-0.22 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	3640 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	14000 lbf
C0 – Static Radial Rating	16400 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	2200 lbf
K – Factor <sup>8</sup>	1.66

G1 – Heat Generation Factor (Roller-Raceway)	20.3
G2 – Heat Generation Factor (Rib-Roller End)	11.8
Cg – Geometry Factor	0.068