

# Toyana LM229146/10 tapered roller bearings

High Imperial Design Units Quality 755 Series Toyana LM229146/10 tapered roller bearings. Competitive Pricing. Accept Small Order. Easy and Fast Shipping.

Series	755
Cone Part Number	759
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	128000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	33200 lbf
d	3.5000 in
B – Cone Width	1.9000 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	3.98 in
db – Cone Backface Backing Diameter	4.25 in
Ab – Cage-Cone Frontface Clearance	0.07 in
Aa – Cage-Cone Backface Clearance	0.11 in
a – Effective Center Location <sup>4</sup>	-0.47 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	19100 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	73600 lbf
C0 – Static Radial Rating	99200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	11100 lbf

K – Factor <sup>8</sup>	1.71
G1 – Heat Generation Factor (Roller-Raceway)	177.2
G2 – Heat Generation Factor (Rib-Roller End)	29.4
Cg – Geometry Factor	0.0945