

# Toyana NU5224 cylindrical roller bearings

What is the best place Imperial Design Units to buy Toyana NU5224 cylindrical roller bearings 95000 Series online? Manufacturing Service .

Series	95000
Cone Part Number	95491
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	246000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	63800 lbf
d	4.9190 in
B – Cone Width	2.5 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	5.51 in
db – Cone Backface Backing Diameter	5.98 in
Ab – Cage-Cone Frontface Clearance	0.19 in
Aa – Cage-Cone Backface Clearance	0.22 in
a – Effective Center Location <sup>4</sup>	-0.55 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	36700 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	141000 lbf
C0 – Static Radial Rating	209000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	23200 lbf

K – Factor8	1.58
G1 – Heat Generation Factor (Roller-Raceway)	453.9
G2 – Heat Generation Factor (Rib-Roller End)	59.4
Cg – Geometry Factor	0.132