

# Ruville 6614 wheel bearings

Can't find what you're looking for Ruville 6614 wheel bearings ? Our expert Representatives be in contact 99000 Series with you 99587D Cone Part Number shortly!

Series	99000
Cone Part Number	99587D
Cup Part Number	99098X
Design Units	Imperial
Bearing Weight	52.300 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	5.8750 in
D	9.8425 in
B – Double Cone Width	4.7500 in
C – Cup Width	1.8750 in
T – Bearing Width across Cups	4.7500 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.060 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.130 in
da – Cone Frontface Backing Diameter	6.57 in
Db – Cup Backface Backing Diameter	8.90 in
Ab – Cage-Cone Frontface Clearance	0.19 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	38500 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	258000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	67000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	26800 lbf
K – Factor <sup>7</sup>	1.43
e – ISO Factor <sup>8</sup>	0.41
Y1 – ISO Factor <sup>9</sup>	1.66
Y2 – ISO Factor <sup>10</sup>	2.47
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	556
G2 – Heat Generation Factor (Rib-Roller End)	73.5
Cg – Geometry Factor <sup>12</sup>	0.146