

# SNR UCFS310 bearing units

Enjoy 25584A Cone Part Number High Margins on Competitive Pricing.Great Wholesale Products at 25500 Series Low Costs.

Series	25500
Cone Part Number	25584A
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	35400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	9180 lbf
d	1.7712 in
B – Cone Width	1.0000 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	2.01 in
db – Cone Backface Backing Diameter	2.24 in
Ab – Cage-Cone Frontface Clearance	0.06 in
Aa – Cage-Cone Backface Clearance	0.01 in
a – Effective Center Location <sup>4</sup>	-0.25 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	5270 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	20300 lbf
C0 – Static Radial Rating	24900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	3020 lbf
K – Factor <sup>8</sup>	1.74
G1 – Heat Generation Factor (Roller-Raceway)	35.2

G2 – Heat Generation Factor (Rib-Roller End)	14.3
Cg – Geometry Factor	0.0801