

# SNR R158.34 wheel bearings

QuestionSNR R158.34 wheel bearings 895 Series ? Find what you need faster by entering your information .

Series	895
Cone Part Number	896
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	204000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	52800 lbf
d	5.3750 in
B – Cone Width	2.2500 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	5.91 in
db – Cone Backface Backing Diameter	6.14 in
Ab – Cage-Cone Frontface Clearance	0.08 in
Aa – Cage-Cone Backface Clearance	0.19 in
a – Effective Center Location <sup>4</sup>	-0.24 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	30300 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	117000 lbf
C0 – Static Radial Rating	182000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	21800 lbf
K – Factor <sup>8</sup>	1.39
G1 – Heat Generation Factor (Roller-Raceway)	430.5

G2 – Heat Generation Factor (Rib-Roller End)	78.3
Cg – Geometry Factor	0.135