

# ZEN S62205-2RS deep groove ball bearings

170 Million Stamped Steel Cage Type used ZEN S62205-2RS deep groove ball bearings instantly searchable. Shop our large selection of parts based on brand, price, description, and location. Order the LL758744 Cone Part Number with stock ...

Cone Part Number	LL758744
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	95300 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	24700 lbf
d	12.7500 in
B – Cone Width	1.1250 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	13.11 in
db – Cone Backface Backing Diameter	13.35 in
Ab – Cage-Cone Frontface Clearance	0.14 in
Aa – Cage-Cone Backface Clearance	0.08 in
a – Effective Center Location <sup>4</sup>	1.38 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	14200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	54800 lbf
C0 – Static Radial Rating	151000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	10700 lbf

K – Factor8	1.33
G1 – Heat Generation Factor (Roller-Raceway)	1500
G2 – Heat Generation Factor (Rib-Roller End)	792
Cg – Geometry Factor	0.201