

# ZEN S61705-2RS deep groove ball bearings

What is the best EE241693 Cone Part Number place to buy ZEN S61705-2RS deep groove ball bearings 240000 Series online? Manufacturing Service . Imperial Design Units

Series	240000
Cone Part Number	EE241693
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	441000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	114000 lbf
d	16.9375 in
B – Cone Width	2.8750 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	17.91 in
db – Cone Backface Backing Diameter	18.31 in
Ab – Cage-Cone Frontface Clearance	0.02 in
Aa – Cage-Cone Backface Clearance	0.69 in
a – Effective Center Location <sup>4</sup>	1.85 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	65700 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	253000 lbf
C0 – Static Radial Rating	491000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	59000 lbf

K – Factor8	1.11
G1 – Heat Generation Factor (Roller-Raceway)	3350
G2 – Heat Generation Factor (Rib-Roller End)	551
Cg – Geometry Factor	0.221