

# SNR US209G2 deep groove ball bearings

How do I place an EMERGENCY order for a SNR US209G2 deep groove ball bearings that I want to pick up HM252300 Series at a our store?

Series	HM252300
Cone Part Number	HM252348DW
Cup Part Number	HM252315
Design Units	Imperial
Bearing Weight	179.10 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	10.2500 in
D	16.9970 in
B – Double Cone Width	6.0000 in
C – Cup Width	2.3750 in
T – Bearing Width across Cups	5.8438 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.250 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.140 in
da – Cone Frontface Backing Diameter	11.46 in
Db – Cup Backface Backing Diameter	15.63 in
Ab – Cage-Cone Frontface Clearance	0.06 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	87400 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	587000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	152000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	49700 lbf
K – Factor <sup>7</sup>	1.76
e – ISO Factor <sup>8</sup>	0.33
Y1 – ISO Factor <sup>9</sup>	2.03
Y2 – ISO Factor <sup>10</sup>	3.02
Cg – Geometry Factor <sup>11</sup>	0.148