

# SNR 6317EE deep groove ball bearings

YOU'LL 382-B Cup Part Number FIND AN EXTENSIVE 385 Cone Part Number SELECTION OF SNR 6317EE deep groove ball bearings FOR SALE. 385 Series

Series	385
Cone Part Number	385
Cup Part Number	382-B
Design Units	Imperial
Bearing Weight	1.5 lb
Cage Type	Stamped Steel
d	2.1654 in
D	3.8125 in
D1 – Flange Outer Diameter	3.9960 in
B – Cone Width	0.8640 in
C – Cup Width	0.7018 in
C1 – Cup Flange Width	0.1875 in
T1 – Bearing Width	0.8268 in
T – Bearing Width to Flange	0.3125 in
R – Cone Backface To Clear Radius1	0.09 in
r – Cup Backface To Clear Radius2	0.030 in
da – Cone Frontface Backing Diameter	2.4 in
db – Cone Backface Backing Diameter	2.56 in
Da – Cup Frontface Backing Diameter	3.74 in
Ab – Cage-Cone Frontface Clearance	0.11 in
Aa – Cage-Cone Backface Clearance	0.03 in
a – Effective Center Location3	-0.12 in

C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	6280 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	24200 lbf
C0 – Static Radial Rating	24100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	3810 lbf
K – Factor <sup>7</sup>	1.65
e – ISO Factor <sup>8</sup>	0.35
Y – ISO Factor <sup>9</sup>	1.69
G1 – Heat Generation Factor (Roller-Raceway) <sup>10</sup>	42
G2 – Heat Generation Factor (Rib-Roller End)	15.7
Cg – Geometry Factor <sup>11</sup>	0.0859