

# SNR 32007C tapered roller bearings

SNR 32007C tapered roller bearings Deal is your source for OEM 535 Series and 538 Cone Part Number accessories. We sell Genuine at discount prices.

Series	535
Cone Part Number	538
Cup Part Number	533DC
Design Units	Imperial
Bearing Weight	7.22 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.07 in
d	2.1649 in
D	4.3750 in
B – Cone Width	1.4550 in
C – Double Cup Width	2.5 in
T – Bearing Width across Cones	3.1250 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.03 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.06 in
db – Cone Backface Backing Diameter	2.48 in
Da – Cup Frontface Backing Diameter	3.96 in
Aa – Cage-Cone Backface Clearance	0.08 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	10000 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	67400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	17500 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	5090 lbf
K – Factor <sup>7</sup>	1.97
e – ISO Factor <sup>8</sup>	0.3
Y1 – ISO Factor <sup>9</sup>	2.28
Y2 – ISO Factor <sup>10</sup>	3.39
Cg – Geometry Factor <sup>11</sup>	0.0938