

# NTN 7818CG/GNP4 angular contact ball bearings

NTN 7818CG/GNP4 angular contact ball bearings 387AS Cone Part Number Deal 385 Series is your source for OEM and 384XD Cup Part Number accessories. We sell Genuine at discount prices.

Series	385
Cone Part Number	387AS
Cup Part Number	384XD
Design Units	Imperial
Bearing Weight	5.52 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.11 in
d	2.2500 in
D	3.9370 in
B – Cone Width	0.8640 in
C – Double Cup Width	3.7640 in
T – Bearing Width across Cones	4.1389 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.2 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	2.87 in
Da – Cup Frontface Backing Diameter	3.74 in
Aa – Cage-Cone Backface Clearance	0.03 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	6280 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	42200 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	10900 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
Y1 – ISO Factor <sup>9</sup>	1.91
Y2 – ISO Factor <sup>10</sup>	2.84
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	42
G2 – Heat Generation Factor (Rib-Roller End)	15.7
Cg – Geometry Factor <sup>12</sup>	0.0859