

# NSK N1018MR cylindrical roller bearings

With over 10170 full-service stores, our NSK N1018MR cylindrical roller bearings inventory is extensive and our parts are priced right. within 24 hours. This 385 Series helps you maximize your productivity by saving 382A Cup Part Number time 389DE Cone Part Number and your hard-earned dollars.

Series	385
Cone Part Number	389DE
Cup Part Number	382A
Design Units	Imperial
Bearing Weight	3 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	2.1875 in
D	3.8125 in
B – Double Cone Width	2.0940 in
C – Cup Width	0.6250 in
T – Bearing Width across Cups	2.0195 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.030 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.030 in
da – Cone Frontface Backing Diameter	2.44 in
Db – Cup Backface Backing Diameter	3.50 in
Ab – Cage-Cone Frontface Clearance	0.11 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	5300 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	35600 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	9230 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	3210 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