

# NSK 38KW01 tapered roller bearings

LET 1380H Cone Part Number OUR NSK 38KW01 tapered roller bearings 1300 Series EXPERTS GET YOU THE PARTS YOU NEED.

Series	1300
Cone Part Number	1380H
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	22200 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	5760 lbf
d	0.8750 in
B – Cone Width	0.7940 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.06 in
da – Cone Frontface Backing Diameter	1.14 in
db – Cone Backface Backing Diameter	1.24 in
Ab – Cage-Cone Frontface Clearance	0.07 in
Aa – Cage-Cone Backface Clearance	0.03 in
a – Effective Center Location <sup>4</sup>	-0.3 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	3310 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	12800 lbf
C0 – Static Radial Rating	10900 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	1650 lbf
K – Factor <sup>8</sup>	2

Cg – Geometry Factor
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0.0508
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