

# NSK 6204T1X deep groove ball bearings

How do I place an EMERGENCY order for LM501300 Series a NSK 6204T1X deep groove ball bearings that I want to pick up LM501349HP Cone Part Number at a our store?

Series	LM501300
Cone Part Number	LM501349HP
Cup Part Number	LM501310
Design Units	Imperial
Bearing Weight	0.30 Kg
Cage Type	Stamped Steel
d	41.275 mm
D	73.431 mm
B – Cone Width	19.812 mm
C – Cup Width	14.732 mm
B	19.561 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.560 mm
r – Cup Backface To Clear Radius <sup>2</sup>	0.76 mm
da – Cone Frontface Backing Diameter	46.48 mm
db – Cone Backface Backing Diameter	53.09 mm
Da – Cup Frontface Backing Diameter	71.10 mm
Db – Cup Backface Backing Diameter	67.06 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location <sup>3</sup>	-3.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	4360 lbf

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	16800 lbf
C0 – Static Radial Rating	16700 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2980 lbf
K – Factor <sup>7</sup>	1.46
e – ISO Factor <sup>8</sup>	0.4
Y – ISO Factor <sup>9</sup>	1.5
G1 – Heat Generation Factor (Roller-Raceway)	23.3
G2 – Heat Generation Factor (Rib-Roller End)	13.3
Cg – Geometry Factor	0.0739