

# NSK JM738249/JM738210 tapered roller bearings

How 0.0 Inventory do you find the NSK JM738249/JM738210 tapered roller bearings TIMKEN Manufacturer Name specification? Manufacturers Online Free check

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0053893464718
Weight / US pound	0.01
Product Group	B04270
Series	3700
Cone Part Number	3783
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	47800 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	12400 lbf
d – Bore	1.7500 in
B – Cone Width	1.1930 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.25 in
da – Cone Frontface Backing Diameter	2.05 in
db – Cone Backface Backing Diameter	2.52 in
Ab – Cage-Cone Frontface Clearance	0.06 in
Aa – Cage-Cone Backface Clearance	0.06 in
a – Effective Center Location <sup>4</sup>	-0.32 in

C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	7120 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	27500 lbf
C0 – Static Radial Rating	34300 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	4120 lbf
K – Factor <sup>8</sup>	1.73
G1 – Heat Generation Factor (Roller-Raceway)	49.9
G2 – Heat Generation Factor (Rib-Roller End)	14.5
Cg – Geometry Factor	0.0903