

# KOYO 30210JR tapered roller bearings

Question KOYO 30210JR tapered roller bearings ? Find what you need faster by entering X31320XM Cone Part Number Y31320XM Cup Part Number your information 31320X Series .

Series	31320X
Cone Part Number	X31320XM
Cup Part Number	Y31320XM
Design Units	METRIC
Bearing Weight	8.76 Kg
Cage Type	Stamped Steel
d	100 mm
D	215 mm
B – Cone Width	51 mm
C – Cup Width	35 mm
B	56.5 mm
R – Cone Backface To Clear Radius <sup>1</sup>	4 mm
r – Cup Backface To Clear Radius <sup>2</sup>	3 mm
da – Cone Frontface Backing Diameter	122.9 mm
db – Cone Backface Backing Diameter	144 mm
Da – Cup Frontface Backing Diameter	202 mm
Db – Cup Backface Backing Diameter	183.9 mm
Ab – Cage-Cone Frontface Clearance	8.6 mm
Aa – Cage-Cone Backface Clearance	9.7 mm
a – Effective Center Location <sup>3</sup>	11.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	114000 N

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	441000 N
C0 – Static Radial Rating	526000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	161000 N
K – Factor <sup>7</sup>	0.71
e – ISO Factor <sup>8</sup>	0.83
Y – ISO Factor <sup>9</sup>	0.73
G1 – Heat Generation Factor (Roller-Raceway)	196.1
G2 – Heat Generation Factor (Rib-Roller End)	30.1
Cg – Geometry Factor	0.12