

# IKO TLA 1712 Z needle roller bearings

Advance IKO TLA 1712 Z needle roller bearings 30210 Series is X30210 Cone Part Number your source for quality and accessories. shop online for home delivery or pick up in one of our 10000 .

Series	30210
Cone Part Number	X30210
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	31100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	8060 lbf
d	50.000 mm
B – Cone Width	20.000 mm
WPD	83.6 mm
DD	76.2 mm
R – Cone Backface To Clear Radius <sup>3</sup>	1.520 mm
da – Cone Frontface Backing Diameter	56 mm
db – Cone Backface Backing Diameter	59 mm
Ab – Cage-Cone Frontface Clearance	3.8 mm
Aa – Cage-Cone Backface Clearance	0.8 mm
a – Effective Center Location <sup>4</sup>	-2 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	20600 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	79500 N

C0 – Static Radial Rating	87400 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	14800 N
K – Factor <sup>8</sup>	1.39
G1 – Heat Generation Factor (Roller-Raceway)	30.3
G2 – Heat Generation Factor (Rib-Roller End)	15.9
Cg – Geometry Factor	0.0814