

# NTN MR263520+MI-212620 needle roller bearings

The online NTN MR263520+MI-212620 needle roller bearings X32007X Cone Part Number parts store gives you immediate access to a selection 32007X Series of more than 1.4 million new, used, remanufactured.

Series	32007X
Cone Part Number	X32007X
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	22100 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	5730 lbf
d	35.000 mm
B – Cone Width	18 mm
WPD	58.5 mm
DD	51.2 mm
R – Cone Backface To Clear Radius <sup>3</sup>	1.020 mm
da – Cone Frontface Backing Diameter	41.5 mm
db – Cone Backface Backing Diameter	43 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location <sup>4</sup>	-2.5 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	14600 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	56500 N

C0 – Static Radial Rating	57600 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	11400 N
K – Factor <sup>8</sup>	1.29
G1 – Heat Generation Factor (Roller-Raceway)	16.7
G2 – Heat Generation Factor (Rib-Roller End)	15.7
Cg – Geometry Factor	0.0691