

# NKE 81206-TVPB thrust roller bearings

NKE 81206-TVPB thrust roller bearings M511900 Series Manufacturers JM511946 Cone Part Number , Online Wholesale Suppliers !

Series	M511900
Cone Part Number	JM511946
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	65400 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	17000 lbf
d	65.000 mm
B – Cone Width	28.000 mm
WPD	103.6 mm
DD	92.5 mm
R – Cone Backface To Clear Radius <sup>3</sup>	3.050 mm
da – Cone Frontface Backing Diameter	72 mm
db – Cone Backface Backing Diameter	78 mm
Ab – Cage-Cone Frontface Clearance	2.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location <sup>4</sup>	-3.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	43300 N
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	167000 N
C0 – Static Radial Rating	195000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	29800 N
K – Factor <sup>8</sup>	1.45
G1 – Heat Generation Factor (Roller-Raceway)	76.3
G2 – Heat Generation Factor (Rib-Roller End)	23.5
Cg – Geometry Factor	0.11