

# KBC K333726ZWPCSP needle roller bearings

KBC K333726ZWPCSP needle roller bearings Industries and Applications ? We sell discount online M205100 Series as JM205149 Cone Part Number well as cheap machinery parts.

Series	M205100
Cone Part Number	JM205149
Cup Part Number	JM205110V
Design Units	METRIC
Bearing Weight	0.70 Kg
Cage Type	Stamped Steel
d	50.000 mm
D	90.000 mm
B – Cone Width	28.000 mm
C – Cup Width	23.000 mm
B	28.000 mm
R – Cone Backface To Clear Radius <sup>1</sup>	3.050 mm
r – Cup Backface To Clear Radius <sup>2</sup>	2.54 mm
da – Cone Frontface Backing Diameter	56.90 mm
db – Cone Backface Backing Diameter	62.99 mm
Da – Cup Frontface Backing Diameter	85.10 mm
Db – Cup Backface Backing Diameter	80.01 mm
Ab – Cage-Cone Frontface Clearance	2.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location <sup>3</sup>	-7.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	38000 N

C1 – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	147000 N
C0 – Static Radial Rating	154000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	21400 N
K – Factor <sup>7</sup>	1.78
e – ISO Factor <sup>8</sup>	0.33
Y – ISO Factor <sup>9</sup>	1.82
G1 – Heat Generation Factor (Roller-Raceway)	48.2
G2 – Heat Generation Factor (Rib-Roller End)	15.2
Cg – Geometry Factor	0.0885