

# NTN TM-SC04B32LUACS23PX1/L014 deep groove ball bearings

NTN TM-SC04B32LUACS23PX1/L014 deep groove ball bearings SEARCH 26100 Cone Part Number – Whether it's agriculture or construction equipment 26000 Series your working on, Has the you need.

Series	26000
Cone Part Number	26100
Cup Part Number	26283-B
Design Units	Imperial
Bearing Weight	0.6 lb
Cage Type	Stamped Steel
d	1.0000 in
D	2.8346 in
D1 – Flange Outer Diameter	2.9865 in
B – Cone Width	0.7450 in
C – Cup Width	0.6250 in
C1 – Cup Flange Width	0.1560 in
T1 – Bearing Width	0.7480 in
T – Bearing Width to Flange	0.2790 in
R – Cone Backface To Clear Radius1	0.06 in
r – Cup Backface To Clear Radius2	0.06 in
da – Cone Frontface Backing Diameter	1.28 in
db – Cone Backface Backing Diameter	1.36 in
Da – Cup Frontface Backing Diameter	2.62 in
Ab – Cage-Cone Frontface Clearance	0.09 in
Aa – Cage-Cone Backface Clearance	0 in

a – Effective Center Location <sup>3</sup>	-0.16 in
C <sub>90</sub> – Dynamic Radial Rating (90 million revolutions) <sup>4</sup>	3420 lbf
C <sub>1</sub> – Dynamic Radial Rating (1 million revolutions) <sup>5</sup>	13200 lbf
C <sub>0</sub> – Static Radial Rating	13500 lbf
Ca <sub>90</sub> – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	2110 lbf
K – Factor <sup>7</sup>	1.62
e – ISO Factor <sup>8</sup>	0.36
Y – ISO Factor <sup>9</sup>	1.67
G <sub>1</sub> – Heat Generation Factor (Roller-Raceway) <sup>10</sup>	16.1
G <sub>2</sub> – Heat Generation Factor (Rib-Roller End)	10.1
C <sub>g</sub> – Geometry Factor <sup>11</sup>	0.063