

# FAG NJ2334-EX-TB-M1 cylindrical roller bearings

are a 27880 Cone Part Number few brands you will find in our inventory. Find FAG NJ2334-EX-TB-M1 cylindrical roller bearings to see 27800 Series what's in 27820D Cup Part Number stock!

Series	27800
Cone Part Number	27880
Cup Part Number	27820D
Design Units	Imperial
Bearing Weight	2.62 lb
Cage Type	Stamped Steel
Ab – Cage-Cone Frontface Clearance	0.09 in
d	1.5 in
D	3.1510 in
B – Cone Width	0.9330 in
C – Double Cup Width	1.7700 in
T – Bearing Width across Cones	2.2500 in
R – Cone Backface To Clear Radius <sup>1</sup>	0.03 in
r – Cup Frontface To Clear Radius <sup>2</sup>	0.03 in
db – Cone Backface Backing Diameter	1.89 in
Da – Cup Frontface Backing Diameter	2.99 in
Aa – Cage-Cone Backface Clearance	0.1 in
C90 – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	4550 lbf
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	30500 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	7920 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	4370 lbf
K – Factor <sup>7</sup>	1.04
e – ISO Factor <sup>8</sup>	0.56
Y1 – ISO Factor <sup>9</sup>	1.2
Y2 – ISO Factor <sup>10</sup>	1.79
G1 – Heat Generation Factor (Roller-Raceway) <sup>11</sup>	24.6
G2 – Heat Generation Factor (Rib-Roller End)	12.6
Cg – Geometry Factor <sup>12</sup>	0.0839