

# Ex200 Excavator Slewing Bearing, Slewing Ring for Machine

Ex200 Excavator Slewing Bearing, Slewing Ring for Machine with easy-to-use parts Stamped Steel Cage Type graphics, giving you the ability to check parts 4553 Cone Part Number availability, pricing, examine remanufactured options.

Cone Part Number	4553
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>1</sup>	70600 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>2</sup>	18300 lbf
d	2.1250 in
B – Cone Width	1.8310 in
R – Cone Backface To Clear Radius <sup>3</sup>	0.14 in
da – Cone Frontface Backing Diameter	2.48 in
db – Cone Backface Backing Diameter	2.76 in
Ab – Cage-Cone Frontface Clearance	0.09 in
Aa – Cage-Cone Backface Clearance	0.29 in
a – Effective Center Location <sup>4</sup>	-0.74 in
C90 – Dynamic Radial Rating (90 million revolutions) <sup>5</sup>	10500 lbf
C1 – Dynamic Radial Rating (1 million revolutions) <sup>6</sup>	40500 lbf
C0 – Static Radial Rating	53200 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>7</sup>	6030 lbf
K – Factor <sup>8</sup>	1.74
G1 – Heat Generation Factor (Roller-Raceway)	73.6
G2 – Heat Generation Factor (Rib-Roller End)	20.2
Cg – Geometry Factor	0.103