

# KOYO 23038RHAK spherical roller bearings

Advance KOYO 23038RHAK spherical roller bearings is your source for quality and HM252310 Cup Part Number accessories. shop online for home delivery HM252300 Series or pick up in one of our 10000 .

Series	HM252300
Cone Part Number	HM252343D
Cup Part Number	HM252310
Design Units	Imperial
Bearing Weight	175.10 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	10.0000 in
D	16.6250 in
B – Double Cone Width	5.5000 in
C – Cup Width	2.6250 in
T – Bearing Width across Cups	5.9999 in
R – Cone Frontface To Clear Radius <sup>1</sup>	0.140 in
r – Cup Backface To Clear Radius <sup>2</sup>	0.130 in
da – Cone Frontface Backing Diameter	11.06 in
Db – Cup Backface Backing Diameter	15.43 in
Ab – Cage-Cone Frontface Clearance	0.24 in
C <sub>90</sub> – Dynamic Radial Rating (One-Row, 90 million revolutions) <sup>3</sup>	87400 lbf
C <sub>1</sub> – Dynamic Radial Rating (Two-Row, 1 million revolutions) <sup>4</sup>	587000 lbf

C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) <sup>5</sup>	152000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) <sup>6</sup>	49700 lbf
K – Factor <sup>7</sup>	1.76
e – ISO Factor <sup>8</sup>	0.33
Y1 – ISO Factor <sup>9</sup>	2.03
Y2 – ISO Factor <sup>10</sup>	3.02
Cg – Geometry Factor <sup>11</sup>	0.148