

SKF VKBA 1437 wheel bearings

SKF VKBA 1437 wheel bearings Product Brochures , HM252300 Series HM252348DW Cone Part Number Manufacturing Service . Get Your Free.

Series	HM252300
Cone Part Number	HM252348DW
Cup Part Number	HM252310
Design Units	Imperial
Bearing Weight	171.60 lb
Cage Type	Stamped Steel
Aa – Cage-Cone Backface Clearance	0 in
d	10.2500 in
D	16.6250 in
B – Double Cone Width	6.0000 in
C – Cup Width	2.6250 in
T – Bearing Width across Cups	6.1249 in
R – Cone Frontface To Clear Radius ¹	0.250 in
r – Cup Backface To Clear Radius ²	0.130 in
da – Cone Frontface Backing Diameter	11.46 in
Db – Cup Backface Backing Diameter	15.43 in
Ab – Cage-Cone Frontface Clearance	0.06 in
C ₉₀ – Dynamic Radial Rating (One-Row, 90 million revolutions) ³	87400 lbf
C ₁ – Dynamic Radial Rating (Two-Row, 1 million revolutions) ⁴	587000 lbf
C ₉₀₍₂₎ – Dynamic Radial Rating (Two-Row, 90 million revolutions) ⁵	152000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	49700 lbf
K – Factor ⁷	1.76
e – ISO Factor ⁸	0.33
Y1 – ISO Factor ⁹	2.03
Y2 – ISO Factor ¹⁰	3.02
Cg – Geometry Factor ¹¹	0.148