

FAG 713650510 wheel bearings

We work closely with H432649 Cone Part Number our FAG 713650510 wheel bearings manufacturing partners to bring the best value H432600 Series to customers.

Series	H432600
Cone Part Number	H432649
Cup Part Number	H432610
Design Units	Imperial
Bearing Weight	18.10 Kg
Cage Type	Stamped Steel
d	152.387 mm
D	269.875 mm
B – Cone Width	77.788 mm
C – Cup Width	64.000 mm
B	77 mm
R – Cone Backface To Clear Radius ¹	1.520 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	170.94 mm
db – Cone Backface Backing Diameter	170.94 mm
Da – Cup Frontface Backing Diameter	253.24 mm
Db – Cup Backface Backing Diameter	243.08 mm
Ab – Cage-Cone Frontface Clearance	2.5 mm
Aa – Cage-Cone Backface Clearance	3.6 mm
a – Effective Center Location ³	-14.2 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	45200 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	174000 lbf

C0 – Static Radial Rating	265000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	28900 lbf
K – Factor ⁷	1.56
e – ISO Factor ⁸	0.37
Y – ISO Factor ⁹	1.6
G1 – Heat Generation Factor (Roller-Raceway)	598
G2 – Heat Generation Factor (Rib-Roller End)	74.8
Cg – Geometry Factor	0.114