

ISO 71913 CDB angular contact ball bearings

170 L305600 Series Million used ISO 71913 CDB angular contact ball bearings instantly searchable. Shop our large selection of parts based on brand, price, description, and location. Order the L305648 Cone Part Number with stock ...

Series	L305600
Cone Part Number	L305648
Design Units	Imperial
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	23800 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	6170 lbf
d	1.9680 in
B – Cone Width	0.7188 in
R – Cone Backface To Clear Radius ³	0.06 in
da – Cone Frontface Backing Diameter	2.17 in
db – Cone Backface Backing Diameter	2.24 in
Ab – Cage-Cone Frontface Clearance	0.1 in
Aa – Cage-Cone Backface Clearance	0 in
a – Effective Center Location ⁴	-0.1 in
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	3540 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	13700 lbf
C0 – Static Radial Rating	20000 lbf

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	2160 lbf
K – Factor ⁸	1.64
G1 – Heat Generation Factor (Roller-Raceway)	38.8
G2 – Heat Generation Factor (Rib-Roller End)	29.8
Cg – Geometry Factor	0.0841