

SKF 71910 CB/P4A angular contact ball bearings

Various types and sizes to accommodate your SKF 71910 CB/P4A angular contact ball bearings requirements. L69300 Series METRIC Design Units

Series	L69300
Cone Part Number	JL69349A
Design Units	METRIC
Cage Type	Stamped Steel
C1 – Dynamic Radial Rating (Two-Row, 1 million revolutions) ¹	20000 lbf
C90(2) – Dynamic Radial Rating (Two-Row, 90 million revolutions) ²	5170 lbf
d	38.000 mm
B – Cone Width	17.000 mm
WPD	58.9 mm
DD	52.6 mm
R – Cone Backface To Clear Radius ³	1.270 mm
da – Cone Frontface Backing Diameter	42.5 mm
db – Cone Backface Backing Diameter	44.5 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location ⁴	-2.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁵	13200 N
C1 – Dynamic Radial Rating (1 million revolutions) ⁶	51000 N
C0 – Static Radial Rating	55000 N

Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁷	9410 N
K – Factor ⁸	1.4
G1 – Heat Generation Factor (Roller-Raceway)	18.4
G2 – Heat Generation Factor (Rib-Roller End)	13.6
Cg – Geometry Factor	0.0692