

PFI R4A-ZZC0 deep groove ball bearings

Welcome to KLM29711C Cup Part Number the LM29700C Series PFI R4A-ZZC0 deep groove ball bearings KLM29749C Cone Part Number online seller.

Series	LM29700C
Cone Part Number	KLM29749C
Cup Part Number	KLM29711C
Design Units	Imperial
Bearing Weight	0.20 Kg
Cage Type	Stamped Steel
d	38.1 mm
D	65.088 mm
B – Cone Width	18.288 mm
C – Cup Width	15.748 mm
B	19.812 mm
R – Cone Backface To Clear Radius ¹	2.290 mm
r – Cup Backface To Clear Radius ²	1.27 mm
da – Cone Frontface Backing Diameter	43.43 mm
db – Cone Backface Backing Diameter	46.99 mm
Da – Cup Frontface Backing Diameter	62.00 mm
Db – Cup Backface Backing Diameter	57.91 mm
Ab – Cage-Cone Frontface Clearance	1.8 mm
Aa – Cage-Cone Backface Clearance	0 mm
a – Effective Center Location ³	-4.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	3080 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	11900 lbf
C0 – Static Radial Rating	15100 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	1750 lbf
K – Factor ⁷	1.76
e – ISO Factor ⁸	0.33
Y – ISO Factor ⁹	1.8
G1 – Heat Generation Factor (Roller-Raceway)	22
G2 – Heat Generation Factor (Rib-Roller End)	15.5
Cg – Geometry Factor	0.0684