

SKF 6200-2RSH deep groove ball bearings

What are the LM48500 Series dimensions of a SKF 6200-2RSH deep groove ball bearings? Manufacturing Service LM48514 Cup Part Number . Get Your Free, Instant Quote

Series	LM48500
Cone Part Number	LM48548C
Cup Part Number	LM48514
Design Units	Imperial
Bearing Weight	0.30 Kg
Cage Type	Stamped Steel
d	34.925 mm
D	68.263 mm
B – Cone Width	18.288 mm
C – Cup Width	13.970 mm
B	18.037 mm
R – Cone Backface To Clear Radius ¹	3.560 mm
r – Cup Backface To Clear Radius ²	1.27 mm
da – Cone Frontface Backing Diameter	39.88 mm
db – Cone Backface Backing Diameter	45.97 mm
Da – Cup Frontface Backing Diameter	63.00 mm
Db – Cup Backface Backing Diameter	58.93 mm
Ab – Cage-Cone Frontface Clearance	2 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location ³	-3.6 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	3760 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	14500 lbf
C0 – Static Radial Rating	14200 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	2430 lbf
K – Factor ⁷	1.55
e – ISO Factor ⁸	0.38
Y – ISO Factor ⁹	1.59
G1 – Heat Generation Factor (Roller-Raceway)	18
G2 – Heat Generation Factor (Rib-Roller End)	10.6
Cg – Geometry Factor	0.0666