

NACHI 53305 thrust ball bearings

are a few brands you will find in our LM104900 Series inventory. JLM104910 Cup Part Number Find NACHI 53305 thrust ball bearings to see what's in stock!

Series	LM104900
Cone Part Number	JLM104942A
Cup Part Number	JLM104910
Design Units	METRIC
Bearing Weight	0.5 Kg
Cage Type	Stamped Steel
d	48.600 mm
D	82.000 mm
B – Cone Width	21.500 mm
C – Cup Width	17.000 mm
B	21.500 mm
R – Cone Backface To Clear Radius ¹	0.4 mm
r – Cup Backface To Clear Radius ²	0.51 mm
da – Cone Frontface Backing Diameter	55.12 mm
db – Cone Backface Backing Diameter	54.10 mm
Da – Cup Frontface Backing Diameter	78.00 mm
Db – Cup Backface Backing Diameter	75.95 mm
Ab – Cage-Cone Frontface Clearance	2.8 mm
Aa – Cage-Cone Backface Clearance	0.3 mm
a – Effective Center Location ³	-5.3 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	25000 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	96300 N
C0 – Static Radial Rating	104000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	13000 N
K – Factor ⁷	1.91
e – ISO Factor ⁸	0.31
Y – ISO Factor ⁹	1.97
G1 – Heat Generation Factor (Roller-Raceway)	38.8
G2 – Heat Generation Factor (Rib-Roller End)	19.3
Cg – Geometry Factor	0.0801