

Toyana 7202 C-UD angular contact ball bearings

Question Toyana 7202 C-UD angular contact ball bearings ? Find what M736100 Series you need faster by JM736149A Cone Part Number entering your JM736110 Cup Part Number information .

Series	M736100
Cone Part Number	JM736149A
Cup Part Number	JM736110
Design Units	METRIC
Bearing Weight	6.6 Kg
Cage Type	Stamped Steel
d	180 mm
D	250 mm
B – Cone Width	45 mm
C – Cup Width	37.000 mm
B	47.000 mm
R – Cone Backface To Clear Radius ¹	9.400 mm
r – Cup Backface To Clear Radius ²	2.54 mm
da – Cone Frontface Backing Diameter	189.99 mm
db – Cone Backface Backing Diameter	209.04 mm
Da – Cup Frontface Backing Diameter	243.08 mm
Db – Cup Backface Backing Diameter	231.90 mm
Ab – Cage-Cone Frontface Clearance	4.8 mm
Aa – Cage-Cone Backface Clearance	2.8 mm
a – Effective Center Location ³	8.9 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	106000 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	409000 N
C0 – Static Radial Rating	786000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	87200 N
K – Factor ⁷	1.22
e – ISO Factor ⁸	0.48
Y – ISO Factor ⁹	1.25
G1 – Heat Generation Factor (Roller-Raceway)	589
G2 – Heat Generation Factor (Rib-Roller End)	128
Cg – Geometry Factor	0.123