

Toyana 7210AC angular contact ball bearings

100% Authentic. M249700 Series Y32048XR Cup Part Number Toyana 7210AC angular contact ball bearings Highest Quality. Certified Supplier.

Series	M249700
Cone Part Number	X32048XRA
Cup Part Number	Y32048XR
Design Units	METRIC
Bearing Weight	25.5 Kg
Cage Type	Stamped Steel
d	241.000 mm
D	360 mm
B – Cone Width	76 mm
C – Cup Width	57 mm
B	76 mm
R – Cone Backface To Clear Radius ¹	4.060 mm
r – Cup Backface To Clear Radius ²	3.05 mm
da – Cone Frontface Backing Diameter	261.11 mm
db – Cone Backface Backing Diameter	265.94 mm
Da – Cup Frontface Backing Diameter	343.41 mm
Db – Cup Backface Backing Diameter	336.04 mm
Ab – Cage-Cone Frontface Clearance	4.1 mm
Aa – Cage-Cone Backface Clearance	7.6 mm
a – Effective Center Location ³	-8.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	217000 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	835000 N
C0 – Static Radial Rating	1630000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	123000 N
K – Factor ⁷	1.76
e – ISO Factor ⁸	0.33
Y – ISO Factor ⁹	1.8
G1 – Heat Generation Factor (Roller-Raceway)	1485.4
G2 – Heat Generation Factor (Rib-Roller End)	158.7
Cg – Geometry Factor	0.148