

NTN 70M8DF/GMP5 angular contact ball bearings

offers a NTN 70M8DF/GMP5 angular contact ball bearings selection of Genuine JP7010-B Cup Part Number at Wholesale Prices. We are a NTN 70M8DF/GMP5 angular contact ball bearings JP7000 Series Certified Parts Retailer

Series	JP7000
Cone Part Number	JP7049
Cup Part Number	JP7010-B
Design Units	METRIC
Bearing Weight	0.70 Kg
Cage Type	Stamped Steel
d	70 mm
D	110.000 mm
D1 – Flange Outer Diameter	116.000 mm
B – Cone Width	20.000 mm
C – Cup Width	15.500 mm
C1 – Cup Flange Width	3.000 mm
T1 – Bearing Width	21.000 mm
T – Bearing Width to Flange	8.500 mm
R – Cone Backface To Clear Radius1	2.000 mm
r – Cup Backface To Clear Radius2	2 mm
da – Cone Frontface Backing Diameter	75.9 mm
db – Cone Backface Backing Diameter	80 mm
Da – Cup Frontface Backing Diameter	105.41 mm
Ab – Cage-Cone Frontface Clearance	3.6 mm
Aa – Cage-Cone Backface Clearance	0.8 mm

a – Effective Center Location ³	2.5 mm
C ₉₀ – Dynamic Radial Rating (90 million revolutions) ⁴	23700 N
C ₁ – Dynamic Radial Rating (1 million revolutions) ⁵	91600 N
C ₀ – Static Radial Rating	112000 N
Ca ₉₀ – Dynamic Thrust Rating (90 million revolutions) ⁶	18700 N
K – Factor ⁷	1.27
e – ISO Factor ⁸	0.46
Y – ISO Factor ⁹	1.3
G ₁ – Heat Generation Factor (Roller-Raceway) ¹⁰	51.1
G ₂ – Heat Generation Factor (Rib-Roller End)	30.9
C _g – Geometry Factor ¹¹	0.0995