

NTN 23136BK spherical roller bearings

How do you find the NTN 23136BK spherical roller bearings HM237500 Series specification? Manufacturers Online Free check

Series	HM237500
Cone Part Number	HM237540
Cup Part Number	HM237510
Design Units	Imperial
Bearing Weight	16 Kg
Cage Type	Stamped Steel
d	171.450 mm
D	288.925 mm
B – Cone Width	63.5 mm
C – Cup Width	47.625 mm
B	63.5 mm
R – Cone Backface To Clear Radius ¹	7.110 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	188.98 mm
db – Cone Backface Backing Diameter	199.9 mm
Da – Cup Frontface Backing Diameter	271.30 mm
Db – Cup Backface Backing Diameter	265.94 mm
Ab – Cage-Cone Frontface Clearance	5.1 mm
Aa – Cage-Cone Backface Clearance	5.1 mm
a – Effective Center Location ³	-11.7 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	56900 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	219000 lbf
C0 – Static Radial Rating	278000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	31100 lbf
K – Factor ⁷	1.83
e – ISO Factor ⁸	0.32
Y – ISO Factor ⁹	1.88
G1 – Heat Generation Factor (Roller-Raceway)	751.2
G2 – Heat Generation Factor (Rib-Roller End)	101.5
Cg – Geometry Factor	0.117