

SIGMA A 5309 WB cylindrical roller bearings

SIGMA A 5309 WB cylindrical roller bearings Deal is your source for 243000 Series OEM 243250 Cup Part Number and accessories. We sell Genuine at discount prices.

Series	243000
Cone Part Number	EE243192
Cup Part Number	243250
Design Units	Imperial
Bearing Weight	62.90 Kg
Cage Type	Stamped Steel
d	489.026 mm
D	634.873 mm
B – Cone Width	80.963 mm
C – Cup Width	63.500 mm
B	80.963 mm
R – Cone Backface To Clear Radius ¹	6.35 mm
r – Cup Backface To Clear Radius ²	3.30 mm
da – Cone Frontface Backing Diameter	515.87 mm
db – Cone Backface Backing Diameter	521.97 mm
Da – Cup Frontface Backing Diameter	611.89 mm
Db – Cup Backface Backing Diameter	603.00 mm
Ab – Cage-Cone Frontface Clearance	4.3 mm
Aa – Cage-Cone Backface Clearance	6.9 mm
a – Effective Center Location ³	19.1 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	85500 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	330000 lbf
C0 – Static Radial Rating	822000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	50200 lbf
K – Factor ⁷	1.7
e – ISO Factor ⁸	0.34
Y – ISO Factor ⁹	1.75
G1 – Heat Generation Factor (Roller-Raceway)	6060
G2 – Heat Generation Factor (Rib-Roller End)	726.6
Cg – Geometry Factor	0.235