

INA ZSL192319-TB cylindrical roller bearings

Can't find what you're 327355 Cup Part Number looking for INA ZSL192319-TB cylindrical roller bearings ? Our expert Representatives be in 327000 Series contact with you shortly!

Series	327000
Cone Part Number	EE327220
Cup Part Number	327355
Design Units	Imperial
Bearing Weight	312.000 Kg
Cage Type	Pin-Type
d	558.800 mm
D	901.573 mm
B – Cone Width	129.380 mm
C – Cup Width	101.600 mm
B	134.938 mm
R – Cone Backface To Clear Radius ¹	12.700 mm
r – Cup Backface To Clear Radius ²	6.35 mm
da – Cone Frontface Backing Diameter	606.04 mm
db – Cone Backface Backing Diameter	624.08 mm
Da – Cup Frontface Backing Diameter	841.50 mm
Db – Cup Backface Backing Diameter	831.09 mm
Ab – Cage-Cone Frontface Clearance	21.08 mm
Aa – Cage-Cone Backface Clearance	22.1 mm
a – Effective Center Location ³	16.8 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	221000 lbf

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	853000 lbf
C0 – Static Radial Rating	1520000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	154000 lbf
K – Factor ⁷	1.43
e – ISO Factor ⁸	0.41
Y – ISO Factor ⁹	1.47
G1 – Heat Generation Factor (Roller-Raceway)	7790.8
G2 – Heat Generation Factor (Rib-Roller End)	478.4
Cg – Geometry Factor	0.272