

Double-Row Four Point Contact Slewing Ball Bearing with External Gear

9e-2b32-1810-1348

170 Million used Double-Row Four Point Contact Slewing Ball Bearing with External Gear 9e-2b32-1810-1348 instantly searchable. Shop our large selection of parts based on brand, M88000 Series price, description, and location. Order the M88043 Cone Part Number with stock ...

Series	M88000
Cone Part Number	M88043
Cup Part Number	M88022
Design Units	Imperial
Bearing Weight	0.5 Kg
Cage Type	Stamped Steel
d	30.163 mm
D	76.2 mm
B – Cone Width	22.225 mm
C – Cup Width	17.463 mm
B	22.225 mm
R – Cone Backface To Clear Radius ¹	2.290 mm
r – Cup Backface To Clear Radius ²	0.76 mm
da – Cone Frontface Backing Diameter	40.89 mm
db – Cone Backface Backing Diameter	45.97 mm
Da – Cup Frontface Backing Diameter	68.10 mm
Db – Cup Backface Backing Diameter	61.98 mm

Ab – Cage-Cone Frontface Clearance	1.5 mm
Aa – Cage-Cone Backface Clearance	1.3 mm
a – Effective Center Location ³	-2.8 mm
C ₉₀ – Dynamic Radial Rating (90 million revolutions) ⁴	4450 lbf
C ₁ – Dynamic Radial Rating (1 million revolutions) ⁵	17100 lbf
C ₀ – Static Radial Rating	17400 lbf
Ca ₉₀ – Dynamic Thrust Rating (90 million revolutions) ⁶	4160 lbf
K – Factor ⁷	1.07
e – ISO Factor ⁸	0.55
Y – ISO Factor ⁹	1.1
G ₁ – Heat Generation Factor (Roller-Raceway)	19.4
G ₂ – Heat Generation Factor (Rib-Roller End)	10
C _g – Geometry Factor	0.0771