

FAG 32026-X-XL-DF-A250-300 tapered roller bearings

FAG 32026-X-XL-DF-A250-300 tapered roller bearings with easy-to-use parts graphics, giving you the ability 222000 Series to check parts availability, pricing, examine remanufactured EE222070 Cone Part Number options. 222126 Cup Part Number

Series	222000
Cone Part Number	EE222070
Cup Part Number	222126
Design Units	Imperial
Bearing Weight	28.7 Kg
Cage Type	Stamped Steel
d	177.800 mm
D	319.964 mm
B – Cone Width	85.725 mm
C – Cup Width	65.088 mm
B	88.903 mm
R – Cone Backface To Clear Radius ¹	3.560 mm
r – Cup Backface To Clear Radius ²	4.83 mm
da – Cone Frontface Backing Diameter	199.9 mm
db – Cone Backface Backing Diameter	203.96 mm
Da – Cup Frontface Backing Diameter	298.50 mm
Db – Cup Backface Backing Diameter	288.04 mm
Ab – Cage-Cone Frontface Clearance	3 mm
Aa – Cage-Cone Backface Clearance	14.2 mm
a – Effective Center Location ³	-16.5 mm

C90 – Dynamic Radial Rating (90 million revolutions) ⁴	55600 lbf
C1 – Dynamic Radial Rating (1 million revolutions) ⁵	215000 lbf
C0 – Static Radial Rating	361000 lbf
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	38100 lbf
K – Factor ⁷	1.46
e – ISO Factor ⁸	0.4
Y – ISO Factor ⁹	1.5
G1 – Heat Generation Factor (Roller-Raceway)	947.4
G2 – Heat Generation Factor (Rib-Roller End)	104.7
Cg – Geometry Factor	0.136