

NTN 423136E1 tapered roller bearings

NTN 423136E1 tapered roller bearings XAA32219 Cone Part Number Needs Analysis , Manufacturing Service . Get Your 32219 Series Y32219 Cup Part Number Free.

Series	32219
Cone Part Number	XAA32219
Cup Part Number	Y32219
Design Units	METRIC
Bearing Weight	4.1 Kg
Cage Type	Stamped Steel
d	95 mm
D	170 mm
B – Cone Width	43 mm
C – Cup Width	37.000 mm
B	45.500 mm
R – Cone Backface To Clear Radius ¹	6.600 mm
r – Cup Backface To Clear Radius ²	2.54 mm
da – Cone Frontface Backing Diameter	105.92 mm
db – Cone Backface Backing Diameter	121.92 mm
Da – Cup Frontface Backing Diameter	161.54 mm
Db – Cup Backface Backing Diameter	151.89 mm
Ab – Cage-Cone Frontface Clearance	3.8 mm
Aa – Cage-Cone Backface Clearance	4.1 mm
a – Effective Center Location ³	-6.4 mm
C90 – Dynamic Radial Rating (90 million revolutions) ⁴	82000 N

C1 – Dynamic Radial Rating (1 million revolutions) ⁵	316000 N
C0 – Static Radial Rating	401000 N
Ca90 – Dynamic Thrust Rating (90 million revolutions) ⁶	59000 N
K – Factor ⁷	1.39
e – ISO Factor ⁸	0.42
Y – ISO Factor ⁹	1.43
G1 – Heat Generation Factor (Roller-Raceway)	165.5
G2 – Heat Generation Factor (Rib-Roller End)	35.3
Cg – Geometry Factor	0.0984